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THE INDUSTRIOUS HEN IS ISSUED FIRST OF THE MONTH

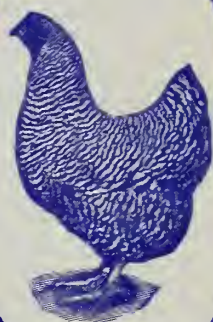
NOVEMBER, 1911

# THE INDUSTRIOUS HEN



ONE YEAR 50c---THREE YEARS \$1

AN ILLUSTRATED MONTHLY  
FOR  
POULTRY, LIVE STOCK AND THE FARM



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No Advertisements Accepted Later Than Twentieth of Month

# MY WHITE ORPINGTONS



Represent the strongest blood lines in England and America. They are of proven quality and productiveness. At the great shows, including Cleveland, Pittsburg and Philadelphia, they won for me. At other shows in all parts of the land, they won for my customers. **I have better quality than ever.** hence they are going to win again for me, and for my customers also.

**GET THE BEST** This is the advice of poultrymen who have made a success of the business. From poor stock and weak blood lines, you can never become successful. I have hundreds of grand birds, weighing from six to seven pounds and over, all bred from the best blood lines in the world. **My Crystal quality** is no experiment, they are tried and true. And now this grand quality is offered at prices within reach of the masses of the people.

**J. S. BRADY, Parker's Landing, Pa.**

# A BARGAIN FOR BARRED ROCK FANCIERS

We have broken up our small breeding pens, but have placed all cockerel-bred birds in one large yard and all pullet-bred birds in another large yard. Not a bird in either yard scoring less than 85 points, and from that up to 92 point prize winners. From now on we offer eggs from either pen at \$1.50 per 15. A life-time opportunity.

## MAYFLOWER POULTRY YARDS

**H. L. STERNBERG, Prop.**

**P. O. Box 34, PINE BLUFF, ARK.**

# White Hill Poultry Farm

Forty acres covered with LAWSON'S BLUE RIBBON STRAIN S. C. WHITE LEGHORNS, line bred for heavy egg production of large white eggs. Can stock large egg farms with the best winter layers and breeders to produce prize winners. Can furnish prize winners for the very best shows. If new blood is wanted from the best strain of S. C. White Leghorns in America, or eggs for hatching from one sitting to one thousand, let your order come this way. Every shipment made on approval in or out of the United States. 200 fine breeding cockerels for sale at from \$2.00 to \$25.00 each. Reference, Cleveland National Park.

**A. J. LAWSON & SONS, Props., Route 4, Box 2, Cleveland, Tenn.**

# BARRED PLYMOUTH ROCKS (Exclusively)

Superb is the quality of our Barred Rocks. To prove our quality, notice our winnings for 1911. At the Kentucky Poultry Show, won 1st cock, 4th hen, also special; Lawrenceburg Ky., Fair, 1st cock, 1st pullet and 2d cockerel. Kentucky State Fair won 1st hen, 1st pullet, 2d cock, 2d cockerel. At the Great Appalachian Exposition Poultry Show, Sept. 25th, won 1st cock; 1st, 2d and 3d hen, 1st, 2d and 3d pullet; 2d and 4th cockerel. If you want exhibition birds or good breeders, write us for prices. Our motto is to please.

**BLTYHE BROS. : : R. F. D. 2, Box C, Frankfort, Ky.**

# "Blue Grass Strain" WHITE PLYMOUTH ROCKS

Won four firsts and two seconds at the great poultry show held in connection with Blue Grass Fair, 1911. I have hundreds of cockerels and pullets rounding into great show form. If you want to win, write me for prices.

**R. L. JAMES : : : R. R. No. 5, Box H, Lexington, Ky.**

# World's Famous S. C. RHODE ISLAND REDS

**SINGLE COMB EXCLUSIVELY.** Can I make this fact more convincing that I have birds of highest quality, whose ancestors stand in the front ranks of the great Red Army, than to say they were produced by such noted birds as 2d cock, 2d, 3d, 4th and 5th Madison Square pullets, and 1st Boston hen, January, 1910, which I own, and 1st pullet and 3d cock, Madison Square, and others of repute.

**APPALACHIAN POULTRY YARDS : A. J. Stanbury, Prop. : Newport, Tenn.**

## Barred Plymouth Rocks

Winners at Louisville, Frankfort, Owensboro Shows, and Kentucky State Fair. 1st Cockerel, 1st Hen, 1st Pen, 2nd Pullet, 3rd Cock, 3rd Hen, 4th Cock, 4th Hen, 4th Cockerel, 4th Pullet, cash prize for best Pen, Louisville Poultry Show, Jan. 19, 1911. 1st Pullet, 2nd Pullet, 2nd Hen, 2nd Cock, 3rd Cockerel, cash prize for best Barred Plymouth Rocks, Kentucky State Fair, Sept. 12, 1910. 1st Cock, 1st Cockerel, 1st Pullet, Frankfort, Sept., 1909. 1st Hen, 1st Pullet, 2nd Cockerel, 3rd Cock, 3rd Cockerel, 3rd Pullet, cash prize for best Barred Plymouth Rocks, Kentucky State Fair, Sept. 1909. 1st Pullet, 1st Hen, 2nd Hen, 3rd Cock, 3rd Cockerel, 4th Cockerel, 4th Hen, 4th Pullet, special for best shaped female, silver cup for best Barred Plymouth Rocks, Louisville Poultry Show, Dec., 1909. All firsts, Owensboro, Oct., 1909. In barring and color, our birds are as perfect as twenty years' science and skill can breed them. 1800 early hatched cockerels and pullets for sale.

**Best Cockerels \$3.50—Best Pullets \$2.50**  
**Exhibition Males \$12.50—Females \$10**

*Incubator Eggs \$1.50 per 15—\$7.50 per 100*

You don't have to pay two prices for our large, fine prize winning Rocks. We give you more value for your money than any breeder in America. Twenty years of successful line breeding on admittedly the finest Barred Rock farm in the Country, enables us to give you selection that no small breeder can possibly do. Don't buy eggs or stock from any one until you get our catalogue and complete list of winnings. All shipments made in from one to two days after receipt of order. When you buy from us you won't have to wait three to four weeks to get your birds. Write for 40 page catalogue No. 7.

**POPE & POPE**      **Box H**      **Louisville, Ky.**



W. D. HEARN, PROPRIETOR

A. P. RYLAND, MANAGER

## HEARNDALE FARM

### Ryland's White Leghorns

Still on top, winning at the great Tri-State Fair, Memphis, Tenn., Sept. 27-Oct. 4, 1911, in the largest class ever gotten together in the South, 209 S. C. White Leghorns from six different States. We won 1st, 2d, 3d and 5th cock on five entries, 12 cocks in class; 1st, 4th and 5th pullets on three entries, 64 pullets in class; 5th cockerel on two entries, 38 in class. Have nice lot of breeders on hand, also show birds that come as near requirements for new standard as any we have seen—good long backs, with nice concave sweep to tail which is so hard to get. We also breed S. C. Rhode Island Reds, Black Orpingtons, Indian Runner Ducks, both light and dark fawn and white, White Holland Turkeys, Embden Geese, Registered Berkshire Hogs, Jersey Cattle and Southdown Sheep.

**R. F. D. 1, Box H 135, : Pine Bluff, Ark.**

## ORPINGTON GROVE

MRS. L. L. UPSON, Owner

**Bufs—Whites—Blacks—Diamond Jubilees**

**FINEST IN THE SOUTH—AMERICAN AND IMPORTED STOCK—EGGS**

Winners 1910-11 at Philadelphia, Knoxville, Augusta, Atlanta. Just made excellent winnings at Allentown, Pa., and Great Appalachian at Knoxville. On nine entries made at Knoxville, won Nine Prizes—Six Firsts, Three Seconds. At Georgia State Fair, 1911, had the phenomenal success of winning first pen each on Whites, Blacks, Bufs and Diamond Jubilees. Also a number of seconds and thirds. Have the unique distinction of winning THREE silver cups—Philadelphia, Allentown and Knoxville—offered by Wm. Cook & Sons, for the best Orpington, Cook strain, in the show.

Does this not prove we own and breed the best Orpingtons in the South?

**ORPINGTON GROVE, 1124 PRINCE STREET Athens, Ga.**

# OWEN FARMS

## Why Advertise?

A representative of the *Philadelphia Inquirer* was in our office yesterday and said that he believed that there were no fanciers of note in the United States who did not know of Owen Farms. We hope that this expression of belief on his part was well founded, but our work is just begun if that is all that can be said of the impression created by Owen Farms up to the present time. That Owen Farms exists, that it has a large group of buildings, that it has facilities and that it has many fine birds upon it and that its business methods and treatment of its customers are equal to or a little better than those of any other poultry farm in America is important, but these things are not sufficient, and in fact form very little reason for giving your patronage to us without the other and more important reasons which I will try to explain in detail.

## Do You KNOW That What Owen Farms Advertises Is TRUE?

This is the all important question, and I can say that there are a very large number of people in the United States who do KNOW. Among them are the people, from Maine to California and from the far northern parts of Canada to the very south of Texas, who have visited us. These people have had an opportunity to walk over our farms and verify the fact that it requires four miles of steady walking to walk by our birds at this time of year, going through all of the pens where our young are raised; just passing through once and making no repetition in their travel. Four miles I say of walk to cover both farms. These visitors know that they cannot come to Owen Farms and go over them and visit every house and yard and see our birds in half a day. It requires actually a whole morning to go over one farm and then after lunch it takes the whole afternoon to go over the other farm. These visitors, and they are very many and from every state in the Union, KNOW that in every variety that we have there are scores and hundreds of very remarkable birds of exceptional quality, and wonderful evenness in the whole flock. They have seen it with their own eyes and they are enthusiastic in expressing their appreciation of it.

These breeders and visitors have found, if they were interested in White Rocks, Mr. Davey among his birds and off on a farm by himself, with grand facilities, devoting his entire time and knowledge to the care and development of that flock. They appreciate and they know that no specialist in the United States of America could be more sincere and more devoted to the interest of a single breed than Owen Farms is to White Rocks. There is left no room for doubt in this particular. The one interested in Rhode Island Reds is equally certain that a specialist of the very highest ability is in charge of them and he knows no more concerning what is being done in White Rocks or concerning the White Rock flock than as though he was located with his flock of Reds in California. So I say these, our visitors, are the ones who KNOW, and if you are fortunate enough to fall in with one of them he will tell you that he KNOWS all of these things which we advertise to be true.

## Do You BELIEVE What Owen Farms Advertises to be True?

Ah! that's the question. If you, my reader, did and every reader did believe beyond question that all we have advertised in the past years was only the true facts carefully and conservatively stated, the advertising space which we would find it necessary to use would be very much less and I almost believe that it would all be unnecessary. I appreciate that the things we have to say and the facts we have to tell are so remarkable in many respects that it is only by our continuously repeating the statements and forcibly putting them before you again and again that will bring you to the frame of mind where you can say honestly and fairly, "I believe."

## Enthusiasm

We have enthusiasm in a large quantity at Owen Farms. The proprietor, the manager, every assistant manager and every man on the farms possess it to the largest degree. It

makes us willing to work without let-up, to take unlimited care and pains with every detail, to treat our customer with every consideration for his welfare and interest, to prepare and fit birds so that the very last thing has been done to insure their arriving in the show in the pink of condition and winning, and this enthusiasm is the secret of our success and the mainspring of our ambition. Our ambition plainly stated is to be KNOWN without question as the most important and the largest poultry farm in America devoted exclusively to the interests of the fancier, to furnish the winners of any and all shows in America to our customers, to secure their good-will, to merit and actually receive their patronage year after year as long as they have not the stock either for exhibition or breeding. Lastly to be famous if possible as the downright friend of the beginner; to place our experience and knowledge at his command; to start him right. No pains and no expense will be spared, and no trouble, no letter writing is too much for us to undertake to help the beginner. The question of whether we profit by it or not is immaterial. This is the side of Owen Farms that is decidedly not commercial, our willingness and our wish to be helpful to the one starting in the poultry business.

## To Correct an Impression

An impression seems to have gone abroad that Owen Farms is exclusively furnishing birds at high prices. This I want to correct. It is true that Owen Farms furnishes more birds of remarkable quality, more winners at the very largest and most important shows in the United States and Canada than any other farm, and that these birds furnished for these very important shows are at the prices that are fair and reasonable for the work these birds perform, but it is likewise true that in raising the large number of birds that we do from the very best of stock, we have far more birds that are able and ready to win in the smaller shows of the country. We earnestly solicit you who want birds for the small shows anywhere in America to come to us freely. We will promise you definitely birds at a low price for the quality and always at a right price. If quality counts we see that the express charges to you are always made up to you in the extra quality sent.

## What We Have

We have birds in all of our varieties in the male line at \$5.00, \$7.50, \$10.00 and \$15.00 each; and, of course, birds at higher prices up to the very best birds and the very highest prices. We have females at \$3.00, \$5.00 and \$7.50 each up, and these birds are bred from birds that have been produced by New York winners or by New York winners themselves. The blood lines and the perfection of the breeding birds are outlined in our Mating List from year to year, and any one who has followed them for several years can well believe that such pens as Owen Farms has put together are well able to breed birds that for one reason or another are still able to be sold at these low prices, but will give our customer far more possibility in raising show birds than from any other source. Only today I received a letter in the mail from one of our good friends who said that he was one of three people who clubbed together and bought 100 eggs of us for \$50.00 in three different varieties. He said he wanted to give me an account of the winnings of these birds (and they were at shows like Minneapolis and St. Paul) and the total winnings of the birds raised from this one hundred eggs are as follows: eight firsts, three seconds, three thirds and two fourths. This is the quality of our birds from one end of our line to the other. You can, therefore, if you are in moderate circumstances and if you are beginning in the poultry business be sure of finding what you want at Owen Farms at the right price and that not ever a high one, quality considered.

## White Orpingtons

Owen Farms did not breed the White Orpingtons largely until it had reached the point where it could be called a great success. The reason I have told in one of my advertisements two years ago. In the beginning the White Orpington male bird, in spite of all that could be done for it, showed a great deal of color in the mature feathers. They would all grow more or less creamy and yellow and it was

**OWEN FARMS, 135 William St., Vineyard Haven, Mass.**

**WM. BARRY OWEN, Proprietor**

**MAURICE F. DELANO, Manager**

# OWEN FARMS

rather a habit of many breeders in those days to maintain that the White Orpington was a distinctly white bird and would remain white through his whole life. Owen Farms set themselves against that idea and told the public frankly then that they had never yet seen a White Orpington male bird that was white and would remain white through his adult plumage, and offered at that time \$500.00 for such a bird that could be placed in the hands of three disinterested judges and pronounced to be white without any trace of creaminess or brassiness during the mature plumage. We have had several birds submitted to us from different sections of the country to secure that \$500.00. As yet it has not been successfully done, but I have no hesitation in saying that in one case, at least, if not in two, it was very nearly secured. Today the White Orpington male bird is very, very much whiter than it was even two years ago and within a very short time. I am sure, the White Orpington male will be bred so that it is white and will remain white forever.

Now, Owen Farms, in introducing among their breeds the White Orpington, secured the very best blood that Europe (or more correctly, England) had ever produced. This was evidenced by our great win at New York two years ago when with eight birds we won 1st and 2d cock, 1st and 2d hen, and 1st and 5th cockerel, although the competition was extremely hot and a large string of the best birds were there from Kansas City. From these magnificent breeders, supplemented by other extremely white, large, and perfect type birds, Owen Farms has grown its whole and entire flock and today is winning for its customers all over the United States and Canada more White Orpington blue ribbons than any, and I almost might say, all farms put together. We can win for you or we can sell you the breeding birds at very reasonable prices that will start you right and furnish you with the whitest White Orpingtons that have been bred up to date.

## Buff Orpingtons

For seven years Owen Farms has been proving to every one in the United States that their flock of Buff Orpingtons was better than any other in the country. Each and every year they have gone to New York, Madison Square Garden, to contest with all comers from England, from Canada and from the United States. True it is that whenever anybody, anywhere has the quality of birds that they believe will win in New York that they come there and exhibit them. Why? Because it is conceded throughout all chickendom that the first and foremost honor to be secured in this country, if not in the world, is the Blue Ribbon bestowed by the Madison Square, New York, Show.

Year after year have we met there our good friends and competitors, Wm. Cook & Sons, Sunswick Farm, Miss Hooker, Mr. J. W. Clarke and Mr. Hillyer of Canada, Mr. Bell of England, and many, many others. Now, I am going to state a fact which is founded upon the record of that show and I want you to consider it in its fair weight. During the past seven years the result of points gained has been as follows: Owen Farms heads the list with 155 points. The four next competitors receiving the highest number of points during the entire period of seven years are Wm. Cook & Sons, 42; Sunswick Farm, 41; Miss Hooker, 41; J. W. Clarke, 26. These four, the largest winners at Madison Square Garden in Buff Orpingtons outside of Owen Farms, unitedly have won 150 points against Owen Farms' 155 points. Now, if this is not conclusive evidence I simply say I do not know what is and I shall be very glad to find out what further evidence is required. I feel that we are entitled to say that we are pre-eminent in color; we are possessed of the ideal type, and our birds possess perfection of points of detail which make them the winners.

We have more and better Buff Orpingtons than ever before and we can help you in the show room or we can furnish you the birds that will breed true to color, true to type and make you successful.

## Black Orpingtons

You may have noticed that Owen Farms does not use a large amount of space in advertising the Black Orpington, and you may wonder why. I am going to tell you frankly why. Because the Black Orpington business, in proportion

to the business in Buffs and Whites, is extremely small. The poultry enthusiasts of the United States are very largely advocates of the white and buff color, or the combination of the white and black as in the Barred Rock, or the wonderful rich, red color of the Rhode Island Red. Only a comparatively small portion of fanciers in the United States will accept a black bird under any circumstances. It is just as true, however, that those fanciers who do favor a black bird are as true fanciers and as enthusiastic over their color as any fanciers in the world. It is not, therefore, because the Black Orpington is not a wonderful bird, grand in size and form and appearance, that Owen Farms does not give it the space in its advertising that it does the Buffs and Whites, but simply because the number of people who wish it are very, very many less than the people who desire the White and the Buff.

When the writer was living in England he was extremely enthusiastic over the Black Orpington. The size, type and brilliancy of the plumage made it a favorite of his, and when he retired and came to this country to establish Owen Farms he brought with him the best Blacks that England had ever sold. The champion male of the year, winning the Club cup and every honor that a male could win, was brought over and shown in this country in 1906, and won New York and Boston. Females equal to this were also brought over and in one year we won all four firsts at New York as well as all four firsts at Boston. From this grand stock we have constantly and always had at Owen Farms the best Blacks that could be bred and we have them today—not in as large numbers, I am willing to confess, as in the other two varieties, but I say frankly and squarely to the fancier of the Black Orpington that we can do as much or more for you in Blacks as any other farm in the United States. If, therefore, we do not say as much about them and if we do not urge them as strongly in our advertising as our other varieties in Orpingtons it is simply from the reason stated above, which is an actual and honest presentation of the case.

## White Rocks

When it comes to talking about White Rocks it is really a subject that makes anyone from Owen Farms rather enthusiastic. Representing as we do the entire flock of Harry W. Graves, of Higganum, Conn., and the Greystone Farm of Yonkers and Owen Farms' own flock, which have been bred here now for seven years, we feel that we are entitled to go the limit in anything that we have to say. We clearly think that we are entitled to say that Owen Farms White Rocks are the BEST IN THE WORLD. In the last ten years, including the shows from 1901 to 1910, we have won cock bird at Madison Square Garden, New York, nine times. In cockerel we have won four times. In hen we have won seven times. In pullet, four times. In pen we have won every year but one, 1906, mind you. I want to repeat that—every year but one, 1906! Now, if this does not entitle us to say that Owen Farms White Rocks are the best in the world, what will?

## Owen Farms White Rocks Best in the World

As I have said above, I believe that our farms are entitled to say that our White Rocks are the best in the world. This is not at all a question of whether they were the best in the world sometime ago from what they have done, but is really a belief on our part that they are the best in the world at the present time. If there is anyone that really seriously contests this point I should be only too glad to meet such person in the show room, under almost any conditions that were reasonably fair, at any time, with an equal number of birds and abide by the results. Right willing will I be to take off my hat to anyone who can win over us in such a contest. The only condition which I would publicly make and state is that such contestant shall show at least five birds in each class and five pens.

## White Wyandottes

We have said in our recent advertising that this year was a White Wyandotte year at Owen Farms and we only wish to repeat it and say that it is already proved that this

**OWEN FARMS, 135 William St., Vineyard Haven, Mass.**

**WM. BARRY OWEN, Proprietor**

**MAURICE F. DELANO, Manager**

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE INDUSTRIOUS HEN.

# OWEN FARMS

is true from the very large orders we have received, the birds we have sent to the shows that have already been held and the winnings we have made. Each and every breeder of White Wyandottes who have visited us during this summer and fall have unitedly agreed that never before have they seen on one farm anything like the number of males and females in both old and young that were up to the very top notch in type, color, head points and general detail. Positively the fullness of the breast, the proper sweep of the back, the spread of the tail and the uniformity of head points have never been equaled. Wherever your show and whatever its size and competition, fearlessly and confidently we say we can furnish you the birds to win, and more than all that we will give you in those birds breeders that will produce for you the same and better quality in the young raised from them. Don't forget this important point about Owen Farms' method of doing business, and this applies to the White Wyandottes particularly and to every other bird we sell. We say to you frankly you are under no obligation to Owen Farms until after you have received and approved the bird and if you are not satisfied you do not have to keep it, and we pay express charges for the return journey of the bird. These charges are very slight and a customer at a distance, who absolutely trusts us and feels that what we are saying here is true and who wishes to get the quality of stock that we have and offer, must consider that this very small risk of the express charges *only one way* is very little and should not keep him from seeing Owen Farms stock in White Wyandottes.

## Barred Rocks

Three times as much business this year in Barred Rocks as in any year in our history is the record so far this fall. From all over the country, north, south, east and west, California, Texas, Kentucky, Tennessee, Pennsylvania, New York State, in fact from all over the United States have orders come to us this fall for Barred Rocks, and we have made the greatest winnings for our customers in our history. Both cockerel and pullet matings have produced show birds that will make easy winners for you, and with under color and barring, together with good size, type and head points, that will not only win but breed for you the kind of Barred Rocks that every one desires. We have a goodly number of grand cock birds in both cockerel and pullet mating which we have carried over and which we can furnish for breeding at

very reasonable prices. We have also a goodly number of females in both cockerel and pullet breeding as yearlings, that are almost priceless in value considering what they have done for us in the breeding pens this year, and then our young stock is equal to and better than the birds we had for mating this year. I am only too pleased every time I receive a letter inquiring about our Barred Rocks, for I know what I can and will do for you.

## Rhode Island Reds, Single Comb and Rose Comb

If there has been any one judge in the United States who has a more intimate knowledge of the birds of the country than Theodore Hewes of the *Inland Poultry Journal*, I do not know who he is. He travels this country over from one end to the other and has been doing it for a large number of years. He is a red hot enthusiast over the Rhode Island Red. He came to visit us just a short time ago; came in upon us entirely unannounced, took us just as he found us, looked over our birds as they were, and what he has to say about them appears in the November number of the *Inland Poultry Journal*. If he is inclined to say there one-half of what he said while examining the birds individually and in flocks here on the farm I am sure that it will make good reading and convey to his reading public what he thinks of Owen Farms Reds. Many other Rhode Island Red enthusiasts have visited us during the last two months and one and all have said that they have never seen a flock with such wonderful evenness of color, such true dark brilliant red both in male and female, with such remarkable head points and so near the perfect type.

We are prepared in Rhode Island Reds to do a very large business and to give to the enthusiasts in this very popular breed winning birds in the show room and breeders of the very finest quality and of the greatest value. It costs you nothing to inquire of Owen Farms about their Reds. It is a great pleasure to us to give you all the information we can, and we repeat here that if you are looking for the right bird at the right price you run no risk in coming to Owen Farms and having what you wish sent on approval. I hope all of our readers take note that we continually present this to them. We do not want to sell you unless we can sell you what you want and this never can be told except by the plan of your receiving the bird and approving it before the final trade is consummated.

**OWEN FARMS, 135 William St., Vineyard Haven, Mass.**

WM. BARRY OWEN, Proprietor

MAURICE F. DELANO, Manager

## Dozier's Famous Barred Rocks

Owing to continued bad health, will sell my entire flock of BARRED ROCKS AT A BARGAIN. Fifty 1911 breeders and 110 youngsters, well barred, even color and good shape. A sack of gold for some one.

C. H. DOZIER & SON : : : Marion, Alabama



## Rhodes' White Indian Runner Ducks

A large lot of fine breeders for sale. Originator of the Rhodes Strain. Fawn and White Runners; a fine lot of standard bred breeding and exhibition birds.

MRS. A. N. RHODES, New Castle, Ind.



## S. C. RHODE ISLAND REDS Golden SEBRIGHT BANTAMS PARTRIDGE WYANDOTTES

Eggs for sale at \$2 to \$3 per 15. Wyandotte cockerels for sale.

W. R. WILLSON  
Route 5, McMinnville, TENN.

## BARRETT'S Blue Ribbon Strain Mottled Anconas

Are the kind that win and lay. Also S. C. Rhode Island Reds, White Orpingtons, Indian Runner Ducks and Toulouse Geese. A few choice cockerels and ducks for sale.

L. M. BARRETT, Morristown, Tenn.

## 1500—Wilber's Bred-To-Lay—1500 S. C. W. LEGHORNS

20 Years Blue Ribbon Winners in America's Best Shows. Unexcelled as layers—The money makers. Grand Breeding Cocks, Cockerels, Hens, Pullets. \$2, \$3, \$5. Extra fine ones \$10. Birds for any show—QUALITY COUNTS. Registered Berkshire Hogs; The Great Meatens. Write your wants. Satisfaction guaranteed. Catalog for stamp.

WILBER BROTHERS,

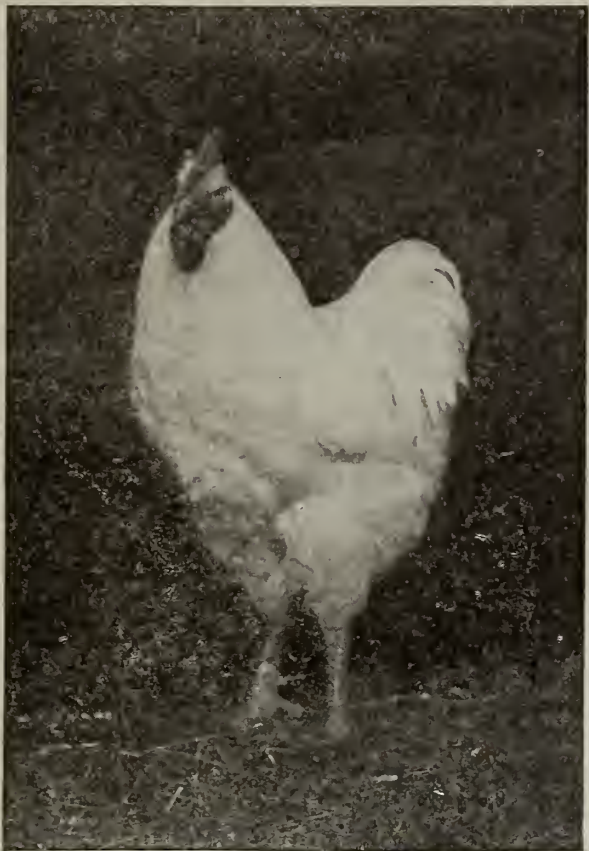
Route 4, Box 6.

CLEVELAND, TENN

## RHODE ISLAND REDS, INDIAN RUNNER DUCKS

Wanted to sell in 60 days, 150 Rhode Island Reds, Rose and Single Combs, 50 pairs of Indian Runner Ducks from 225 egg strain that win wherever shown, and a few pairs of Golden Seabright Bantams. Bargains to early buyers.

J. C. GATE, Route 5, Milan, Tenn.



## AT THE Appalachian Exposition

KNOXVILLE, TENN., SEPT., 1911

One of the largest fall poultry exhibitions and where quality from the very best farms was exhibited,

### U. R. Fishel's White Plymouth Rocks

created a sensation by their superiority over all breeds, winning first, second, third and fourth cock; first, second, third, fourth and fifth hen, cockerel and pullet; first, second and third pen; the Appalachian \$100 Cup for largest display of merit; Judges' Cup for display showing greatest quality and uniformity of type; Industrious Hen Cup for best hen in American class. This record with that wonderful winning of our birds at Hagerstown Fair, 1910, is proof enough that the Fishel White Plymouth Rocks are

### THE BEST IN THE WORLD

Remember we are in position to furnish you Exhibition Birds, Selected Breeders or Utility Flocks with Blood Lines no other breeder can give you. All birds farm-reared, strong, vigorous, birds. Send 25 cents for 64 page book, worth dollars to anyone interested in poultry.

**U. R. FISHEL, Box H, Hope, Ind.**

## Sanders' Wyandottes

BLACK AND WHITE

If you need stock for show or breeders, I have it. Out of twelve entries at Tennessee State Fair, I won ten ribbons, four of the firsts; and at Tri-State Fair at Memphis, won 1st pen and 2d pullet.

**S. H. SANDERS, : : Route 1, Madison, Tennessee**

## WHITE ORPINGTONS

Foundation stock from Lawrence Jackson's line-bred strain which has produced so many winners at the big shows. First and second pullet, Memphis, 1911.

**HARRY CALLICOTT, : Coldwater, Mississippi**

## Mottled Anconas, Indian Runner Ducks, B. P. Rocks

A few S. C. White Leghorn pullets for sale at \$1 each.

**RIVERVIEW POULTRY FARM, W. F. Bayless, Prop., Morristown, Tenn.**

## "HOOSIER" BARRED ROCKS

BIRDS OF PURITY

One of the most perfected blood line strains in the world. At the meeting of the American Plymouth Rock Club at the latest Ft. Wayne show my birds made one of the greatest winnings ever recorded. Besides 1st cock and Champion male, and the big \$15 specials each for best colored bird and best shaped bird, and display special, they won more points on hens, cock birds and breeding pens than all competitors combined; and not a single bird bought. Not a single bird sold a customer last season was unplaced in competition, majority winning all color and shape specials. Exhibition stock is finishing in winning form and I will supply both exhibition males and females for winter shows that will travel in the best company. Have some 1911 breeders of high merit and a line of pullet-bred cockerels that I defy to be excelled. All sales made on approval and winners guaranteed. Breeding matings a specialty. Give me a hearing before buying elsewhere. **The Barred Rock Specialist.**

**PURL H. WEIKAL, Box 77A, Marion, Indiana**

The World's Greatest Winning and Laying Strain  
**S. C. WHITE LEGHORNS and S.C.R.I. REDS**

I am offering to sell birds of the highest quality from \$1.00 up. I have plenty of good Cockerels yet and am shipping on approval, and if not satisfied I pay charges both ways. Write me your wants and get something that will win and lay for you. They have been winning for the last twelve years at the Southern leading Shows.

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My winnings at the Tri-State Fair, Memphis, September, 1911, 1st and 3rd Cockerel and 3rd pen on White Leghorns; 2nd Cockerel and 5th pen on Reds. I have a fine lot of show birds and good breeders for sale; eggs in season. Guarantee satisfaction. Write for prices.

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Some Nice Single Comb R.I. RED and Single Comb BUFF ORPINGTON Cockerels

Your money back if birds are not as represented. Hatched from winners at Knoxville, Washington, D. C., Asheville, N. C., Roanoke and Bristol, Va.

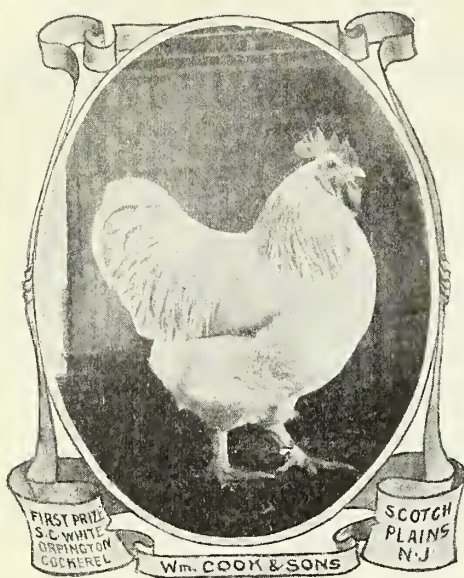
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# Wm. COOK & SONS

— Established 1873 —

## ORIGINATORS OF ALL THE ORPINGTONS

Box H. ... .. Scotch Plains, New Jersey

**IMPORTANT ANNOUNCEMENT**—We do not intend to exhibit for competition during the coming season. We do not wish to compete against our customers and we are also giving a large number of \$50.00 Cups to be competed for by Cook Strain advertisers only, or of course customers who do not advertise. The Shows so far where these cups will be given are Appalachian Exposition, Knoxville, Tenn.; Macon, Ga.; International Show, Atlanta, Ga.; New Orleans, La.; Texas State Fair, Dallas; Char-

lotte, N. C.; Philadelphia, Pa.; Baltimore, Md.; Boston, Mass.; other shows announced later. We are doing this to show our interest in Cook Strain advertisers. Being the Originators, it is natural that we should have the Best, and it adds prestige to your stock and money to your bank account if you can advertise Cook Strain, and people will realize you have the Best.

In August we can supply this year's stock, Imported from our English plant, on the same day order is received; or from our many winners bred in this country. If you require birds to win, we have them. Over 13,000 first prizes won by us. Remember, we guarantee safe delivery and satisfaction, which is backed by a reputation of 38 years standing; we have given satisfaction to two generations, we can to you. **SEND 10c FOR ILLUSTRATED CATALOGUE**, with history of the Orpingtons and hints on poultry keeping. Several thousand Orpingtons, all varieties, always for sale. It is a pleasure to give advice free. **EVENTUALLY**, if after the Best Orpingtons, any variety, you will send to their Originators, why not now? and avoid loss and disappointment.

## White WYANDOTTES

We offer you eggs from the best matings ever put together; line-bred breeding stock of the greatest producing merit and properly mated to produce winners for you. First pen at the Tennessee State Fair in the strongest competition ever seen in the South. Get our printed matter and study it. Our entire effort is devoted to gain your trade, to give you absolute satisfaction and to make you a permanent customer. Stock and eggs for sale.

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Member National White Wyandotte Club.

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### A Pair of Thoroughbred Fowls

Your choice of almost any variety. All selections will be made from choice, pure-bred, fully matured stock. We give these fowls to you in return for soliciting a few subscriptions to Poultry Post, one of the best 25c poultry journals published. Everyone interested in poultry will subscribe. We also offer dozens of other valuable premiums or cash commissions. Write us for particulars.

Poultry Post, Dept. 21, Goshen, Ind.

## LANGFORD'S S. C. RHODE ISLAND REDS

### ARE STILL WINNING

Tennessee State Fair, Nashville, Sept. 1911, the South's greatest show. 1st and 2d cocks; 1st and 2d hens; 2d, 3d, 4th, 5th cockerels; 1st, 3d, 5th pullets; 1st pen; \$25 in gold for best pen in show; Red Club Cup for best display; Acme Cup for ten best pullets; shape and color specials on females; color special on male. **Theo. Hewes** said: "The best class of Reds I ever saw cooped." **Loring Brown** said: "Your two hens are world-beaters." **W. C. Pierce**: "The first hen is the best I ever saw." Rich, brilliant red cockerels for sale, bred from our 1st New York Champion. Also breeders in cocks, hens and pullets. **The only breeder in the South to win at Madison Square Garden, Grand Central Palace, New York, and Boston.** Write for complete show record.

FRANK LANGFORD,

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Route 10, Nashville, Tenn.

# THE INDUSTRIOUS HEN

An Illustrated Monthly for the Commercial and Fancy Poultryman.

Vol. 8

Knoxville, Tenn., November, 1911

(Whole No. 90) No. 6

## The Appalachian Exposition Poultry Show

[The following report was prepared by Robert Porter Williams, who has for many years been connected with the Knoxville Sentinel, and who was also a valuable member of the Appalachian Exposition Poultry Show Executive Committee. All the exhibitors know "Bob," as he is known to his friends, and appreciate the report given through the Sentinel, from which the following is taken—Ed.]

**T**HE second annual poultry show of the Appalachian Exposition was pronounced by judges and other expert poultrymen as one of the best and highest grade exhibitions that has been witnessed in the South at a fall show. It was not only a success, but every exhibitor was satisfied. L. B. Audigier, chairman of the committee and director of the show; John E. Jennings, secretary, and J. C. Vaughan, superintendent, received nothing but words of praise and commendation from the exhibitors. The judging was done promptly and was dispatched so that the exhibitors secured the benefits of the early placing of the ribbons. One feature not to be overlooked was the Poultry Institute conducted by Judge S. T. Campbell, secretary of the A. P. A., and the address by President Reese V. Hicks, of Topeka, Kansas. The press of the city gave its space to the poultry exhibits, which shows that it was recognized as one of the leading features of the Appalachian Exposition. The Knoxville Sentinel and Journal and Tribune assigned special reporters to look after the show with no instructions as to limit of space.

The finest birds ever put on exhibition in the city of Knoxville were at the Appalachian Exposition Poultry Show. From eleven States came prize winners fighting hard for the ribbons. Upon visiting the poultry building one quickly noticed the high class of birds, the beautiful arrangement, complete classification and cooping.

Judges Denny, Kummer, Fishel and Hutchison had no trouble in their assignments, and passed rapidly on the winners, giving perfect satisfaction in every instance.

One of the strong educational features of the gathering together of so many leading poultrymen was the Poultry Institute held two evenings during the week. Judge S. T. Campbell, secretary, and Reese V. Hicks, president of the American Poultry Association, were both present and assisted in the exercises. Mr. Hicks' address on the merits and benefits of membership in the American Poultry Association was a masterly effort and his work here was very much appreciated. He was greeted on all sides by his hundreds of old friends, who rejoiced at his success, and who were proud to recognize in him the president of the largest live stock organization in the world. The work done here towards gaining new members for the A. P. A. was most gratifying and will be worth much to the organization. The membership also recognize in Judge Campbell, the secretary of the organization, one of the shrewdest and most persistent workers in its fold. His interest in the membership of the A. P. A. in the Appalachian territory is intense. He considers it one of his most cherished privileges to visit the Appalachian Exposition Poultry Show every year. He has many friends throughout the South who will always welcome him.

Decidedly the most masterly and thoroughly interesting and instructive address before the poultry institute was the illustrated lecture of Mr. J. H. Robinson, editor of Farm Poultry, Boston, Mass., on "Permanent Poultry Culture."

Mr. Robinson showed through stereopticon slides the many phases of poultry culture as practiced in the East, and demonstrated the advantages of pure-bred over scrub stock, the methods of feeding, marketing, etc. He went into details, taking the birds at all stages from the shell to the market, showing how they should be cared for at the different periods of their lives and what foods they should be given. Another point he brought out was that a farmer feeds his hogs corn to fatten, another feeds his cows certain kind of feed for milk and butter, and that a poultry breeder who desires eggs must feed his hens so that they will produce eggs. His talk was instructive and one that his hearers could grasp as being practical and sensible. Mr. Robinson is considered one of the brightest men in poultry educational lines, and the man-



Barred Rock Cock, bred and owned by L. J. Upham, Webster, Massachusetts. Mr. Upham is a son of the late D. A. Upham, who was the originator of the breed.

agement was most fortunate in having him visit our people at this time.

One entire evening was given to Prof. R. V. Mitchell on the "Method of Killing and Packing Poultry."

Manager Audigier first introduced to the poultrymen gathered in the auditorium Col. L. D. Tyson, president of the Exposition. He stated that in Col. Tyson the poultrymen had a true friend; that it had been largely through his good offices that the Department of Poultry had received courteous consideration and substantial aid in presenting to the visitors of the Exposition a poultry show of such magnitude. He had given us every encouragement possible and was proud of the wonderful progress made during the last few years in poultry culture.

Col. Tyson's address showed that he was not a stranger to

the work being done by the poultrymen of the South, and that he considered the intelligent, scientific pursuit of poultry raising one of the most pleasant and profitable of all lines of live stock culture. His talk was listened to with marked attention, and after a short intermission, when he was introduced to those present, the lecture of the evening was resumed.

Prof. Mitchell began his lecture with a few appropriate remarks, and with the aid of lantern slides he illustrated his lecture and closed with a practical demonstration of killing live ens and picking them. He also exhibited pictures of several dressed birds, pointing out their defects.

With the slides he carried his audience on a trip over the country, showing the various conditions that would be found in the poultry business. These pictures showed first the poultry in coops as purchased from the farmer, and taken to the poultry feeding house where the birds are taken from the old coop and placed in the feeding pens and there confined for two weeks and fattened until they are in good condition. No bird is a good table bird that is picked up out of the yard, said Prof. Mitchell. It should be confined and fed for two weeks on a food consisting of corn meal and buttermilk, with a little flour. This will fatten any bird and place it in good condition. With the slide he demonstrated the condition of four birds. One was a bird picked up on a farm, the others fed on different kinds of food. The illustration showed that the first bird was hardly fit for the table, but the others' condition improved according to the feed used and the one fed upon the mash food was the best.

New York and Boston set the price on poultry and are recognized as the poultry market. After feeding the bird for two weeks Prof. Mitchell demonstrated how chickens should be dressed and how they were dressed in the various packing houses in the country. First, after the birds are in condition to be killed, they are killed with a knife by cutting the two veins in the neck and inserting the knife in the brain of the fowl. That kills them instantly. They are placed in such condition that every drop of blood will drain from the body of the fowl and then they are dry picked. By dry picking the birds the condition of the skin is better and the bird looks better for the market. The head and feet are left on the bird and the entrails are not drawn.

A piece of paper is next placed around the head and the bird. It is placed in cold storage and there remains until ready for packing and shipping. In first class poultry houses many wrap the birds in oiled paper with the firm name upon the paper. The boxes in which they are packed are made to hold a dozen or two dozen birds, owing to the size of the birds. Some packers only wrap the heads but have the boxes lined with the paper. These birds can be taken from the cold storage and kept in the ice boxes for several days. The reason the birds are undrawn is that they will keep longer and better, for when the skin is cut in dressing it gives a chance for germs to get in it.

Knoxville, he stated, is the only market where birds are

drawn. Her poultrymen cut slits in the skin and run the legs through.

"We are pleased with the results," was the sentiment of the poultry breeders who spent the week here. "The show has been one of the largest and best fall shows that we have attended. The judging was done in such a way and with such dispatch and fairness, that it was the merit of the birds that carried off the ribbons. Nothing but merit won anything. While some of the many breeders did not receive prizes they feel fully paid for exhibiting here and many lessons have been learned and ideas have been exchanged by the poultrymen.

"The poultry institute was one feature that did much to make the show very instructive to the poultry breeders. It gave advice that they have been longing for."

Another breeder from a distant state said, "The treatment to the poultrymen who showed at the Appalachian Exposition was such that every breeder will return next year, and we should have more than 3,000 birds in the show. Mr. Vaughan, superintendent; L. B. Audigier, director, and John Jennings, secretary, tried to make each and every poultryman here feel at home. It made no difference if they had one or two birds or if they had a string of eighty, each man was given the same courteous treatment by the officials."

When Col. W. J. Bryan, the Great Commoner, passed through the magnificent exhibition of poultry, being a true farmer and knowing a good thing when he sees it, he purchased a pair of East Tennessee birds, and ordered them shipped to his farm in Nebraska. The birds that Colonel Bryan purchased are the famous Indian "Runner Ducks" from the farm of Clayton I. Ballard, of White Pine, Tenn.

Col. Bryan after looking over the poultry exhibit, became interested in water fowls, having come from the "Land of Shallow Water" which is the Indian name for Nebraska, and learning that one of the qualities of the Indian Runner is that they need very little water, and are excellent layers and table birds.

Mr. Ballard feels quite proud of the fact that Appalachian birds raised in the Appalachian country were the first sold at the Appalachian exposition poultry show, and that they were purchased by one of the greatest men in the United States, known the world over as the Great Commoner.

In speaking of the poultry interests, Judge S. T. Campbell, of Mansfield, Ohio, who is secretary of the American Poultry Association, said: "This is an educational feature of the show by men who by years of experience have gathered knowledge not only as to how to raise and care for poultry, but how to prepare the same and get good results in the market. It is not only of value to the breeder of fancy poultry, but to the breeder of utility birds."

"What do you think of the Knoxville show?" asked the reporter.

"Young man, you may quote me as saying that the birds in this show are of high class poultry, and will equal any of



Cedarville Poultry Farms. Meadow View, Virginia, home of Mrs. W. H. Aston, breeder of Single Comb Buff Orpingtons.

the high class poultry shows held in the United States. But we not only desire to show high class birds, we hope to instruct poultry raisers by holding the institute, as to how they can secure better results and at less cost on their productions.

"The surplus poultry not used in the State of Tennessee will exceed \$15,000,000," said Judge Campbell. "For many years on the New York market Southern poultry and eggs sold for less than that of the Eastern States, but such is not the case now. Southern poultry was selling at two cents less per pound, and eggs at two cents less per dozen on the New York market. One man interested in shipping poultry and eggs began to study conditions. He secured the services of a government expert. He came to this section, and here instructed the people in regard to dressing the poultry for the New York market, the proper feeding before being killed, and other minor details. The result is, it now sells at two cents more than other poultry.

"Another lesson was taught in regard to eggs. The average farmer gathers his eggs once a week, and some are bad when they are gathered. But this man began teaching the people from whom he purchased eggs to gather them; to cull out the eggs and to place the brown eggs in one lot and the white eggs in another; to remove the small eggs that are found. Some people prefer the brown eggs, while others the white eggs. By culling out the little eggs and separating the brown from the white, and placing with stamp the date the egg was laid, they readily bring two cents more upon the dozen on the market. These things are what the poultry institutes try to impress upon the poultry breeders, to offer to the people the best, and they will receive a better price. This has been demonstrated by one packer who ships to the New York market and he is now receiving two cents more on each dozen eggs and more per pound for his dressed poultry."

C. A. Dobbs, of Gainesville, Ga., says he cannot say too much for the Appalachian Poultry Show. Mr. Dobbs is a breeder of Rhode Island Reds and White Orpingtons, and had on exhibition ninety birds. In this string he had a pen of White Orpingtons which he priced at \$1,000, or \$200 per bird. This pen attracted much attention by the visitors at the show. While he had ninety birds on exhibition in this city, at the Tri-State Fair in Memphis he had on exhibition eighty-five birds.

Mr. Dobbs has given to the Association for next year two handsome \$50 silver cups.

Probably the most attractive exhibit in the entire show was that of U. R. Fishel, proprietor of the Fishelton Farm, Hope, Indiana. It consisted of about eighty White Rocks and some half hundred white Indian Runner ducks. His birds are raised on a farm consisting of one hundred and twenty acres, devoted exclusively to the one breed. His birds were the admiration of many visitors, because of their exquisite shape and pure white color. Mr. Fishel had

one hen that he valued at \$1,000, and while he was rather modest about making any to-do over her, she was soon the center of an admiring crowd, and remained so during the entire week. Mr. Fishel attended the show himself and was greeted on all sides by many of his customers and friends. He is recognized as one of the leading fanciers, as well as a gentleman who breeds intelligently and scientifically, and who is desirous of imparting that information to the public as well. Mr. Fishel stated that he was so well pleased with his treatment and received so cordially by the Southern people that it is his intention to come next year and bring a much larger string of birds.

Mr. Percy A. Cook, of Scotch Plains, N. J., the originator of all the Orpingtons, had a beautiful string of his different varieties and won much praise and admiration on his exhibit, which was not in competition. The fact is that he has so many customers in the South that he does not like to pit his birds against them in the show room. He feels that having been in the fancy breeding business so long himself that he wants to see his birds in the hands of his friends win the prizes. Last year Mr. Cook carried away from Knoxville some valuable trophies, and in the goodness of his generous nature he gave to our Association this year a beautiful fifty-dollar silver cup, and has given two more for next year.

The Rhode Island Red class was the largest in the show. In this class was Mrs. Frank Langford, of Nashville, whose birds have carried the blue away from Madison Square. The Langford strain of Reds are quite popular throughout the South. The male bird is a deep cherry red to the skin, with a dark red fluff, making it one of the prettiest birds in the market. The females are more of a chocolate and are very attractive. Mrs. Langford received many compliments on her exhibit.

H. B. Lansden, of Manchester, Tenn., had a fine string of Reds that always carry winnings, and he won his share at the Appalachian. Among the other breeders who carried off their share of the ribbons were: M. Jackson, of Johnson City; Hon. Sam M. Cooper, of Fountain City; Capt. Thos. E. McLain, Capt. J. C. White, William Monday and others, of Knoxville.

See page 186 for awards.

## A Splendid New Book on Rhode Island Reds

Gives the history and origin of the Reds, tells how to select and mate both for exhibition and utility qualities, how to judge by comparison and score card, and covers all subjects pertaining to their successful breeding. Edited by D. E. Hale, judge and breeder. Illustrated by Sewell, Schilling and Burgess. Text and illustrations conform to present standard requirements. "Rhode Island Reds" contains 80 pages, printed on first-class paper, with heavy paper cover. A color plate of feathers by Sewell. Price 75c post paid. With a year's subscription to THE INDUSTRIOUS HEN for \$1.00.



Shipment of 250 fancy breeders—Lawson's Blue Ribbon Strain Leghorns—Shipped from White Hill Poultry Farm, Cleveland, Tennessee, to University, Miss., July 17, 1911.

# THE INDUSTRIOUS HEN

AND

TENNESSEE POULTRY JOURNAL

DEVOTED TO EVERY INTEREST OF THE

Commercial and Fancy Poultryman

Entered at Knoxville, Tenn., Postoffice as second class matter

S. B. NEWMAN &amp; Co. Publishers

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The Industrious Hen Co., Knoxville, Tennessee

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Lawson, Cleveland Buff Orpingtons, and Dismukes & Arrington, Castalian Springs, Anconas. These three breeds are attracting much attention, and causing many inquiries concerning them.—L. B. A.

## Suitable Rations for Egg Production.

Let it be known that a good well-balanced ration for a given time will not do for all time to come. There must, of necessity, be a change for best results in egg production. A hen tires of the same old thing all the time. An abrupt change will never do. It should be made very gradual—the more so the better. That change must take place in the nutritive ratio and requires very careful figuring.

Most feeders guess at it and then wonder why they do not have better results. The change of ratio may be made with the same or different foods. As a rule, in very hot weather, hens require a very narrow ration, i. e., when the carbohydrates and fat approach the protein in quantity rather close. In very cold weather a much wider ration can safely be used, providing the fowls have freedom of green fields. From experience it has been found that for very hot weather a nutritive ratio of 1:4 would be about right; and for very cold weather, 1:5 is generally acceptable. Now, changing from the hot season to the cold, it would not do to suddenly change to 1:5 during any one of the autumn months. As before stated it is better to make the change by degrees. I therefore submit the following table of ratios:

June, July and August, nutritive ratio, 1:4; September, 1:4.25; October, 1:4.5; November, 1:4.75; December, January and February, 1:5; March, 1:4.75; April, 1:4.5; May, 1:4.25.

As THE INDUSTRIOUS HEN is a monthly magazine, the change takes place each month, excepting the hot and cold weather periods. There is not much change in temperature in the three summer months, nor for the three winter months. For that reason the ratio remains stationary during these periods respectively.

As I am prepared to balance any list of feeds according to any standard of ratio, all readers interested are cordially invited to write me a letter, stating what feeds they desire to have so arranged, and to ask any question on the feed problem they need light on. I will do my best to please you. My services will cost you nothing and I hope you will make use of me.

I will close this introduction by calculating a ratio of four feeds for November feeding at the ratio of 1:4.75:

Cracked corn .....	92 lbs.
Wheat bran .....	30 lbs.
Beef scraps .....	19 lbs.
Mangel wurtzels .....	68 lbs.

These mangels make an excellent green food. Slice them up fine or run through vegetable cutter. The above ration lacks somewhat in variety. While the above has been carefully figured, I have omitted all fractions. Reduced, you may feed 9 pounds of scratch as often as the hens eat 5 pounds of bran—beef scraps combination, and 7 pounds roots. As long as hens will eat greedily of that combination you may expect good results.

Send all letters direct to me and I will in turn respond to same and send copy to THE INDUSTRIOUS HEN for publication. E. W. GOOD, Richmond, Indiana.

## Advertising Rates to be Advanced January 1

THE value of the Industrious Hen as an advertising medium of proven merit is attested by the liberal response to our announcement of an advance in advertising rates, to become effective January 1st, 1912. Those who have longest been our patrons, and are better acquainted with the pulling properties of the magazine, were among the first to renew for the coming year, and the number of new contracts received is exceedingly gratifying.

The present rate of \$1.50 an inch will prevail until the first day of the new year, after which time all contracts will be made on the new basis of \$2.10 an inch, or 15 cents per agate line, less the usual rate discount for contracts aggregating 48 inches and up, to be used within one year. As an advertising medium a magazine must be judged by its circulation,—not by the quantity alone, but by the quality as well. With this fact in view, we have no hesitancy in pressing the claim of the Industrious Hen to a share in your advertising apportionment for the coming year, confident that the results will prove eminently satisfactory.

## The Agricultural Train Through Tennessee

As announced in October, the itinerary of the first agricultural train ever run in the State of Tennessee was carried out to the letter. Commissioner of Agriculture Thomas F. Peck and Mr. T. P. Thaxton, of the Land and Industrial Department of the Southern Railroad, had charge of the train. The agricultural and live stock exhibits were of the best of the State and the train and its 21 speakers attracted enough attention on its route to make it the largest advertising card ever played by the State for keeping its people at home. At the last moment Mr. Landess, who was to have represented the poultry department, was taken sick and could not accompany the train. In his stead, Mr. Jas. A. Dinwiddie, one of the best young poultrymen and poultry judges in the State, was pressed into service. Mr. Dinwiddie will show up the poultry interests to the best of his ability. We are to be congratulated that three pens of representative breeds were secured for this trip, and that a lecturer will be able to plead with the people for a better grade of poultry to be used on the farm. The following breeders each sent a pen: Mr. J. H. Henderson, Knoxville, S. C. Brown Leghorns; Mrs. Lula

## The Tri-State Fair at Memphis, Tennessee

With a list of entries aggregating 2,000 birds, strong especially in the Plymouth Rock and Orpington classes, the Tri-State Fair Poultry Show was in point of quality and keenness of competition one of the biggest shows held in the South this year. Mr. J. T. Morgan, President; R. B. Buchanan, Secretary, and other members of the Tri-State Poultry Association, contributed largely towards making the show a success. The cash prizes, cups, medals, etc., awarded aggregated about \$5,000, and a solid gold leg band was awarded the best pen, cock, cockerel, hen and pullet, all varieties competing. This show was the official show of the Tennessee branch of the A. P. A., and many of the new A. P. A. members had reason to be proud of their membership. The awards in full will be found on another page.—DISMUKES.

Some people presume that young chicks, ducks and goslings ought to have as much sense as a grown man. Maybe they have as much as some men but they must be cared for as though they had not.—Ex.

# American Poultry Association in the South

By L. B. AUDIGIER, Second Vice President A. P. A.

**T**HE following address was made by L. B. Audigier at the Poultry Institute held at the State Fair in Nashville, September, 1911. In discussing "The American Poultry Association in the South," he said:

"This great billion dollar industry of 1911 has climbed gradually to this immense proportion almost in a decade of years. It has not grown as the oak, aided only by sunshine and rain, but it has enjoyed the results of the best thought of man, coupled with the ingenuity and the cunning of his hand.

## BECOMING A PROFESSION.

"This great commercial industry is assuming the attitude of a profession. Regular poultry courses are being taught in twenty-five agricultural colleges of the United States and Canada, and graduates in poultry husbandry are receiving diplomas and going forth into the world to teach the simple art of rearing birds for a livelihood. They are returning from the schools to the farms fully equipped with the knowledge of raising poultry by improved methods, taking their places as professional men, or starting plants of their own.

"More than two thousand poultry shows are being held in the United States each fall and winter, probably five hundred of them in the South; about one-fifth only being under the protecting wing of the American Poultry Association.

"Hundreds of carloads of live and dressed poultry are shipped East every year from the Southern States, and the demand for more is so great that we cannot stifle the cry except by an increased production.

"Not only statistics, but experience, the greatest of all teachers, has proven that our standard bred fowls cost less to put on the market, weigh more, and bring more per pound than the common scrub stock; hence, there are thousands of experienced poultrymen in the United States who make a regular business of breeding standard bred fowls, using the choicest ones for the fancy trade and the culls for the market, their annual production ranging from the highest market price paid for dressed poultry to any fancy price one may pay for really show stock.

"Eggs are treated in the same manner, running as high in some instances as \$15 an egg. Day old chicks sell rapidly in the early spring from 10 cents to \$10 each, according to breed and quality of parent stock.

"All these things have been made possible within a few years, it is true; but they represent the result of that many years of labor and experience, and investigations conducted by some of the brainiest men of our times.

## RESULTS OF ORGANIZATION.

"Such organizations as the American Poultry Association, with its kindred branches, radiating from every live State in the Union, backed by men who have come to realize the great possibilities of the poultry industry, are responsible, to a great extent, for this condition of affairs. To them should be given their due credit; and to them, gentlemen of the poultry industry of the South, should you give aid and encouragement. We have here an institution thirty-six years of age, that for near a quarter of a century confined its efforts and its usefulness to the Northern and Eastern States—through no special designs or machinations of its own; but because we, of the South, were slow to realize the importance of it, or what it meant to us as raisers of poultry. But I want to say to you that though we may be slow at first to see our opportunities, when once grasped, we are also slow to turn them loose.

"It has only been a short time since our membership begun to take on new life in the South, and while we have not done what we should have done, we have at least more than doubled our membership in two years in Tennessee. Some of our sister States have even done better, and others not so good.

"At the recent annual meeting of the American Poultry Association held in Denver, Colorado, on the 7th of last August, as your President, and the newly elected Vice-President of the parent body, I had the honor to represent and to speak for the great Southeast. My theme unfolded to the guests assembled in that great auditorium many facts and truths concerning this section of which they were wholly ignorant, and at which they were equally astounded. I told them of our marvelous resources and equally wonderful op-

portunities, and what lay in wait for the man of brain and brawn who would come among us and help us to develop that which lies before us.

## SOUTH MUST BE ACTIVE.

"But, gentlemen of the South, we cannot stand back on ceremony, and wait for our friends in other sections to come in and show us what we have and how to develop it. We have the manhood, the brain, the nerve, to handle any great problem that presents itself to us. Only recent investigations in connection with the labor of gathering together some of the specimens of our timber, and coal, and marble, and iron, and other minerals for the Appalachian Exposition, developed the fact that at our very doors lie the wealth of the earth. It is asserted that there is no other spot on the globe containing such a variety of timber and minerals, and in such paying quantities, as is found in the State of Tennessee.

"At the Appalachian Exposition at Knoxville, we have in the Minerals and Forestry Building beautiful examples of the products of mountain and valley, the like of which has never been seen before in the world. Our specimens of timber, shown in handsomely polished pieces of wood, the immense deposits of coal represented here, the great beds of iron ore, the fields of phosphate displayed, the wonderful variety of oils found, the immense slabs of marble, in its many and varied hues and markings, representing millions of dollars, the lithographic stone, the only known quarry on the American continent, the buff building sandstone, represented by miles and miles of territory, the rich cement rock and limestone for structural and agricultural purposes, the specimens of brick and potters' clay, the copper ore showing the fluxing material, and its varied bi-products, the kaolin, the immense beds of talc represented in its many stages of progression, and many other minerals to which I have no time to devote, are some of the hundreds of indisputable evidences of our wealth that we of the South are just beginning to learn.

## SCOPE OF THE EXPOSITION.

"We have many other evidences of the greatness of our State represented at this exposition, but I consider this wonderful exhibit of our woods and minerals the gem of them all.

"It is of these marvelous opportunities that men from other States wish to learn. While it is also true that our soil and our climate is especially adapted to poultry culture, it is the great natural resources of our country that will attract the class of settlers and homeseekers that are most desirable.

"The poultry industry is still in its infancy, and with all our many other advantages, now is our opportunity to build it up.

"The American Poultry Association, with more than three thousand members, and less than half a hundred in the State of Tennessee, is officered by men from the South, whose interests are here, and whose blood tingles with that of our forefathers who came over in the Mayflower, and who have fought her battles from the War of the Revolution to the present. Our ambition and our pride is in the South and we naturally desire to see this great country lead in all that is uplifting, inspiring and progressive.

## NATIONAL CONVENTION.

"The next convention of the American Poultry Association has been invited to meet with us in our State capital, the beautiful city of Nashville. Our invitation at Denver was honest and cordial and we have a great opportunity before us. But an effort, an earnest effort, must be made. With less than five hundred members in the South against more than six times that many in the North and East, we must show what we can do. It is true that many of our Northern and Eastern friends are anxious to hold the next meeting here, yet it behooves us to go to work in earnest, and one of the best things we can do towards making votes for the next meeting to be held in Nashville is by getting new members. We should have at least 500 in the State alone. Let us each and everyone go to work and endeavor to secure at least one member to the American Poultry Association. Then let our influence extend to other States, and if we can instill as much enthusiasm in the hearts of all new members as we have, our membership will roll from one end of this Southland to the other, until every poultryman who desires to profit by our organization will be an active working member, and a recipient of the many advantages to be gained."

# THE GREAT SOUTHWEST VIRGINIA POULTRY ASSOCIATION SHOW

## ABINGDON, VA., JANUARY 9, 10, 11, 12, 1912

Judge, F. J. MARSHALL, College Park, Georgia

Liberal Cash Premiums, Loving Cups, Ribbons and Specials. Come, bring your birds and see a great show. We will give you a square deal. Ask for catalogue. Address,

**M. H. SMITH, Secretary-Treas., : Abingdon, Virginia**

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A very compact book, size  $8\frac{1}{2} \times 8\frac{1}{2}$  inches, giving ample space for making entries without crowding. Print ed on best quality paper and handsomely bound. Our simple labor-saving system of special indexing is a feature that adds much to the book and affords a great saving of time in making entries.

50 Leaves, \$1.00; 75 Leaves, \$1.50; 100 Leaves, \$2.00.

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## NEW ORLEANS, LA., SHOW Nov. 29 to Dec. 4, 1911

## The Big East Tennessee Show

MORRISTOWN, TENN., December 7, 8, 9, 1911

D. M. OWEN, Athens, Tenn., Judge. Liberal Cash Premiums, Silver Cups and Specials. For catalogue, entry blanks and other information, address

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## Get ready now to enter your birds and attend the FIRST ANNUAL SHOW OF THE North Mississippi Poultry Association

Which will be held at TUPELO, MISS., DECEMBER 5, 6 and 7

\$600.00 in Silver Loving Cups. \$300.00 in Special Cash Premiums. A. P. A. Medals, Diplomas and Ribbons and Trophies from all the Specialty Clubs. Application for membership blanks, catalogue, entry blanks and other information cheerfully supplied on request. Address

W. F. JORDAN, Sec'y-Treas., : : : : : Tupelo, Mississippi

## THE QUALITY SHOW OF THE SOUTH Third Annual Show of Jefferson County Poultry Association PINE BLUFF, ARKANSAS

NOVEMBER 27 TO DECEMBER 2, 1911  
\$700.00 IN CASH SPECIALS

In addition to Regular Premiums. ENTRY FEES—Singles, 25 cents; Pens, \$1.00. JUDGES—Chas. McClave, H. B. Savage. Member American Poultry Association. For Premium List and other information, write to

E. W. PHILLIPS, Secretary PINE BLUFF, ARKANSAS

## MONROE, LOUISIANA, BIG POULTRY SHOW

DEC. 7-8-9, 1911 F. J. MARSHALL, College Park, Ga., Judge. Big Premiums and Fanciers' Show. No hucksters. Our dates follow Pine Bluff and precede New Orleans. Write for premium list. Now ready.  
E. S. EBY, Secretary, : : : : : Monroe, Louisiana

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE INDUSTRIOUS HEN.

### The Show Room

By JAS B. DISMUKES

#### Southern Show Dates

Augusta, Ga., Nov. 6-11.  
Pensacola, Fla., Nov. 6-11, 1911.  
Gulfport, Miss., Nov. 6-11, 1911.  
Camden, S. C., Nov. 8-10, 1911.  
Talladega, Ala., Nov. 10-14.  
Cotton Palace, Waco, Texas, Nov. 14-19.  
Texarkana, Texas, Nov. 15-17.  
Cleburne, Texas, Nov. 21-24.  
Newnan, Ga., Nov. 22-24.  
Morgantown, N. C., Nov. 22-24, 1911.  
Pine Bluff, Ark., Nov. 27-Dec. 2.  
Lebanon, Tenn., Nov. 28-Dec. 1.  
Covington, Ga., Nov. 30-Dec. 2.  
McKinney, Texas, Dec. 4-6.  
Little Rock, Ark., Dec. 4-9.  
Tupelo, Miss., Dec. 5-7.  
Athens, Ga., Dec. 5-8.  
Denton, Texas, Dec. 6-8.  
Monroe, La., Dec. 7-9, 1911.  
Morristown, Tenn., Dec. 7-9.  
Fort Smith, Ark., Dec. 11-16.  
East Falls Church, Va., Dec. 12-14.  
Comer, Ga., Dec. 12-14.  
Hillsboro, Texas, Dec. 12-15.  
Asheville, N. C., Dec. 12-15.  
Winchester, Ky., Dec. 13-16, 1911.  
Sulphur Springs, Texas, Dec. 14-15.  
Gatesville, Texas, Dec. 14-16.  
Shelby, N. C., Dec. 14-16.  
Taylor, Texas, Dec. 14-16.  
Chicago, Ill., Dec. 14-19.  
Hamilton, Texas, Dec. 18-23.  
Beaumont, Texas, Dec. 18-23.  
Greensboro, N. C., Dec. 19-21, 1911.  
Benton, Ark., Dec. 21-23.  
Winston-Salem, N. C., Dec. 27-29, 1911.  
Seymour, Texas, Dec. 28-30.  
Indianapolis, Ind., Jan. 2-7, 1912.  
Ashland, Ky., Jan. 8-11, 1912.  
Abingdon, Va., Jan. 8-11.  
Bel Air, Md., Jan. 8-13, 1912.  
Atlanta, Ga., (Ga. Poul. Assn.), Jan. 8-13.  
Abingdon, Va., Jan. 9-12, 1912.  
Boston, Mass., Jan. 9-13, 1912.  
Richmond, Va., Jan. 10-13, 1912.  
Henrietta, N. C., Jan. 11-13.  
Charlotte, N. C., Jan. 16-19, 1912.  
Washington, D. C., Jan. 16-19, 1912.  
Frostburg, Md., Jan. 16-20, 1912.  
Fort Wayne, Ind., Jan. 17-22, 1912.  
Louisville, Ky., Jan. 19-25, 1912.

#### APPALACHIAN EXPOSITION AWARDS.

The Appalachian Exposition Directors' Cup, valued at \$100, to the exhibitor showing the largest number of birds of merit of any one variety: First, U. R. Fishel, Hope, Ind.; second, \$50 in gold, C. A. Dobbs, Gainesville, Ga.; third, \$25 in gold, C. A. Dobbs, Gainesville, Ga.; fourth, \$10 in gold, H. B. Lansden, Manchester; fifth, \$5 in gold, Miss Ona Waters, Lebanon, Tenn.

State Prizes—\$10 first, \$5 second, for

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the best pen of birds from the Appalachian States:

**Tennessee**—H. B. Lansden, Manchester, 1st; E. E. Carter, Knoxville, 2d. **North Carolina**—J. N. Jeffries, Raleigh, 1st; B. R. Warren, Asheville, 2d. **South Carolina**—J. E. Parker, Rock Hill, 1st and 2d. **Georgia**—Barrett Phinizy, Athens, 1st; C. A. Dobbs, Gainesville, 2d. **Alabama**—Mrs. Robert West, Montgomery, 1st. **Virginia**—E. H. Sellers, Charlottesville, 1st; John J. Haskell, East Falls Church, 2d. **Kentucky**—Hugh S. Thomas, Georgetown, 1st; Frank Smith, Lexington, 2d. **Poultry Culture Cup**—Best Barred Rock cock, Blythe Bros., Frankfort, Ky. **Industrious Hen Cup**—Best American hen, U. R. Fishel, Hope, Ind. **Judges' Loving Cup**—to the birds of one variety showing the highest degree of excellence and the greatest uniformity of type and breeding, U. R. Fishel, Hope, Ind.

**Barred Rocks**—Robt. R. Campbell, Abingdon, Va., 5 pul; R. H. Sharp, La Follette, 1-3 ckl, 4 ck, 2 pen; Clarence Young, Sweetwater, 2 ck; Blythe Bros., Frankfort, Ky., 1 ck, 1-2-3 hen, 1-3-4 pul, 2-4 ckl; T. D. Smith, Knoxville, 2 ck, 5 ckl, 2 pul, 1 pen; Lynn Morris, Friendsville, 4-5 hen. **White Rocks**—U. R. Fishel, Hope, Ind., 1-2-3-4-5 ck, 1-2-3-4-5 hen, 1-2-3-4-5 ckl, 1-2-3-4-5 pul, 1-2-3 pen; Joseph Knott, Knoxville, 5 ck. **Buff Rocks**—J. G. Ashe, Raleigh, N. C., 2-3 ck, 2-3-4-5 hen, 3-4-5 pul, 1 pen. **White Wyandottes**—Ferguson's Wyandotte Yards, New Middleton, 4 ckl, 1-4 pul; R. S. Guess, Augusta, Ga., 1-5 hen, 2-3 pul, 1 pen; W. T. Roberts, Gurley, Ala., 1 ck, 2-3-4 hen, 5 ckl; Sandy Run Poultry Yards, Ellenboro, N. C., 2 ckl; Dr. J. H. Osborne, Lawndale, N. C., 1-3 ckl; B. N. Brooks, Harriman, 2 pen. **Silver Wyandottes**—H. H. Verdery, Augusta, Ga., 2 ckl, 1-2 hen; W. M. Harris, Johnson City, 1 ck, 3 ckl, 1-2-3-4 pul; Gabriel Cannon, Spartanburg, S. C., 1-4 ckl. **Golden Wyandottes**—G. A. Harrison, Nashville, 1 ck, 1 hen, 1-2 pul; F. E. Early, Newport, 1 pen. **Partridge Wyandottes**—B. R. Warren, Asheville, N. C., 1 ck, 4 hen, 5 pul, 1 pen; R. A. Swadley, Johnson City, 5 ck, 5 hen, 1-3 pul, 3-4 ckl; H. A. Reep, Knoxville, 4 ck; Sandy Run Poultry Yards, Ellenboro, N. C., 2-3 ck, 1-2-3 hen, 1-2-5 ckl, 2-4 pul, 2 pen. **Columbian Wyandottes**—R. S. Guess, Augusta, 1 ckl, 1 pul; T. Reid Parrish, Nashville, 1-2-3 ck, 1-2-3-4 hen, 2-3-4-5 ckl, 2-3-4 pul. **S. C. R. I. Reds**—T. W. Martin, Decatur, Ga., 2 ck; Frank Langford, Nashville, 1-2 hen, 3-5 ckl, 1-2-5 pul, 5 pen; C. A. Dobbs, Gainesville, Ga., 1-3 ck, 3-4 hen, 1 ckl, 3-4 pul; H. B. Lansden, Manchester, 5 ck, 2-4 ckl, 5 hen, 2 pen; A. J. Stanbury, Newport, 4 ck; Barrett Phinizy, Athens, Ga., 1 pen; R. E. Ware, Shelby, N. C., 3 pen; Herbert Haun, Mohawk, 4 pen. **R. C. R. I. Reds**—O. H. C. Rod-

gers, Knoxville, 2 pen; Barrett Phinizy, Athens, Ga., 1 pen. **Light Brahmas**—Frank L. Smith, Lexington, Ky., 2 ck, 2 pen; John A. Pons, Asheville, N. C., 1-2 hen, 1-2-3 pul, 1 pen; Arthur Irons, Park City, 3-4 hen. **Black Langshans**—Rev. J. R. Brown, Sweetwater, 1 pen; Miss Ona Waters, Lebanon, 1 ck, 1-2-3 ckl, 1-2-3-4-5 hen, 1-2-3-4-5 pul, 2 pen; Dr. T. M. Scharloch, Charleston, S. C., 4 ckl. **S. C. White Leghorns**—Eugene Eckel, Morristown, 4 pul; Jno. A. Pons, Asheville, N. C., 5 ckl; Herbert Haun, Mohawk, 2-3 pul, 2 ckl, 2 pen; E. K. Sellers, Charlottesville, Va., 3 ckl; Mrs. Robt. West, Montgomery, Ala., 1-4 ckl, 1-5 pul, 1 pen; W. G. Palmer, Sharp's Chapel, 3 pen; T. D. Smith, Knoxville, 4 pen. **S. C. Brown Leghorns**—A. J. Bible, Mohawk, 3 pen; H. A. Reep, Knoxville, 2 hen; J. H. Henderson, Knoxville, 3 hen, 1-5 pul, 4-5 ckl; E. E. Carter, Knoxville, 2-3 ck, 1 hen, 2 pen; J. W. Leeman, Henderson's X Roads, 1 ck, 1 ckl; H. T. Boyd, Sweetwater, 2 ckl, 3 pul; J. E. Parker, Rock Hill, S. C., 1 pen; Bonycastle Poultry Yards, Louisville, Ky., 3 ckl, 2-4 pul, 4-5 hen. **S. C. Buff Leghorns**—Hoyal Johnson, Brush Creek, 2 ckl, 3-4 pul; Hugh M. Clark, Maryville, 1-5 pul; Dr. E. S. Landess, Fayetteville, 1 ck, 1 hen, 1 ckl, 2 pul, 1 pen. **Black Minorcas**—Mrs. Jno. M. Grissim, Lebanon, 2 ck, 1 hen, 2 ckl, 1-4 pul, 1 pen; Bonycastle Poultry Yards, Louisville, Ky., 1 ckl, 2 hen, 2 pul; E. C. Davis, Mohawk, 5 hen, 3 pul, 2 pen; E. C. Hamilton, Abingdon, Va., 5 pul, 3-4 hen, 3 ckl. **White Minorcas**—Mrs. Jno. M. Grissim, Lebanon, all awards. **Mottled Anconas**—H. E. Portrum, Rogers-

10 Acres; Price, \$350 Cash

Good poultry market, abstract furnished.  
White people only.

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WHITE ORPINGTONS, BUTTERCUPS**

My Turkeys are of the Shofner strain and have proven their merits. My Rocks are of the E. B. Thompson strain—none lettered. I have Kellerstrass strain White Orpingtons. Cockerels for sale. No better Buttercups can be found anywhere. Stock for sale. Eggs in season. Write for prices, MISS NETTIE DAVIS, Loudon, Tenn.

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## Grand Ancona Sale

Cockerels and Pullets

We have hundreds of Cockerels, Pullets and Yearling Hens, which are grand breeders for sale cheap to make room. These birds represent the strongest blood lines in America, as demonstrated by our winnings this season at the Tennessee State Fair and the Appalachian Exposition. Winnings—State Fair, 5 firsts, 5 seconds, 4 thirds, 3 fourths, 1 fifth in a class of 50 birds; Appalachian, 2 firsts, 3 seconds, 2 thirds, 1 fourth, 1 fifth, class of 75. One of our customers won first pen at Memphis in good competition. If these winnings don't place us in the lead, what will? Everything sold under a positive guarantee to please.

**DISMUKES & ARRINGTON**  
CASTALIAN SPRINGS, TENN.

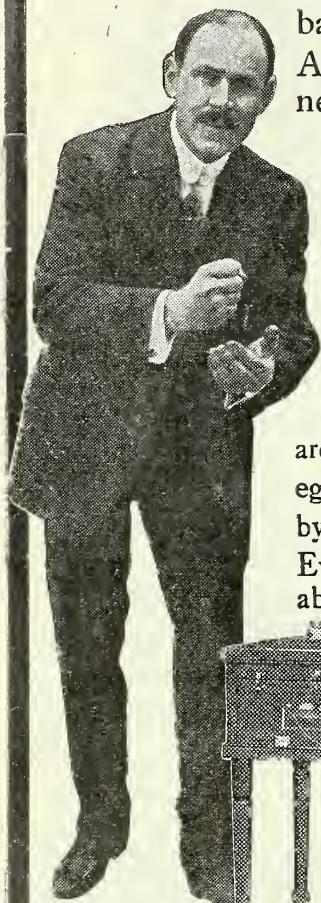


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that they are building, selling or using an incubator that is better than a "Buckeye," send for our book called

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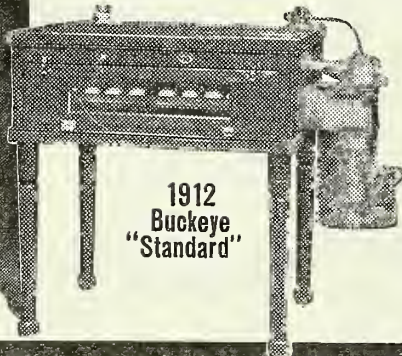
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## Prize-Winning S. C. Buff Orpingtons

Eggs half price the balance of the season. I will also offer a cock bird, winner of three first prizes, and seventeen fine one-year-old pullets, some of them prize winners, for sale at a reduced price, to make room for young stock.

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## TERRELL'S S. C. R. I. REDS

Bred for utility, also fancy points. My birds have been winners since 1904 at such shows as Aberdeen and Meridian, Miss.; Nashville and Bristol, Tenn.; Augusta and Atlanta, Ga.; Charleston, S. C.; Houston and Marshall, Texas; Birmingham, Montgomery and Mobile, Ala.; also in the hands of my customers at many of the big Southern Shows, such as Dallas and Ft. Worth, Texas, Oakland, Cal., and Portland, Ore. EGGS—Prize mating, \$5.00; Special mating, \$2.00—half price after May 1st. Some good breeding stock for sale. Write for circular of winnings and matings.

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## Single Comb BUFF LECHORNS

always in the lead as Blue Ribbon Winners wherever shown. At the great Appalachian Exposition, Knoxville, Tenn., won eleven ribbons on seven entries, including specials for shape and color, also silver medal and diploma for best cockerel in Mediterranean class.

WRITE FOR MATING LIST

**MRS. C. B. CAMPBELL,** Asheville, N. C.  
Member and State Vice-Pres. American Buff Leghorn Club. Sec'y of N. C. Branch A. P. A.

ville, 5 hen; Dismukes & Arrington, Castalian Springs, 1-2 ck, 1-2-3-4 hen, 2-4-5 pul; 2-3 pen; W. F. Bayless, Morristown, 1 ckl, 1-3 pul, 1 pen; C. T. Taylor, Knoxville, 2 ckl. **Buff Orpingtons**—F. A. Kaup, Chicago, Ill., 1 ckl, 4 hen; Mrs. E. K. Lumpkin, Athens, Ga., 1 pen; Mrs. L. L. Upson, Athens, Ga., 2 ckl, 2 hen; Mrs. Jerome Templeton, Knoxville, 4 pen; Millett's Orpington Farm, Johnson City, 3 pen; C. D. Farney, Morgantown, N. C., 1 hen; Hugh S. Thomas, Georgetown, Ky., 1 ck, 3 hen, 5 ckl, 2 pul, 2 pen; Mrs. W. H. Aston, Meadow View, Va., 3-4 ckl, 1-3-4-5 pul. **Black Orpingtons**—Mrs. L. L. Upson, Athens, Ga., 1 ckl, 1 pul, 1 hen; Millett's Orpington Farm, Johnson City, 1 ck, 2 hen, 2 ckl, 2 pul, 2 pen; E. H. Sellars, Charlottesville, Va., 1 pen. **White Orpingtons**—Geo. M. Mosely, Menlo, Ga., 5 ckl; C. A. Dobbs, Gainesville, Ga., 1-3-4 ck, 2-3-4-5 hen, 1-3 ckl, 2-3-4-5 pul, 1-3-4-5 pen; Mrs. E. K. Lumpkin, Athens, Ga., 2 ck; Mrs. L. L. Upson, Athens, Ga., 1 pul, 2 ckl, 1 hen; Jno. J. Haskell, East Falls Church, Va., 5 ck, 4 ckl, 2 pen. **Jubilee Orpingtons**—Mrs. L. L. Upson, Athens, Ga., 1 pen. **Houdans**—Dr. J. T. Leeper, Lenoir City, all awards. **Pit Games**—Jno. L. Faulkner, Knoxville, 1-2 ck, 1-2-3 hen; Houston Hamilton, Knoxville, 4 hen, 3 ck. **Cornish Indian Games**—Dr. T. M. Scharloch, Charleston, S. C., 1-2 ck, 1 ckl, 2-3 hen, 1-2 pul; Will V. Woodward, N. Augusta, S. C., 1 hen. **Seabright Bantams**—Willie Wine, Jr., Maryville, 2 ck, 2 hen, 1 pen; Lewis Culps, Pulaski, 1 ck, 1 ckl, 1 hen, 1 pul. **Light Brahma Bantams**—Frank L. Smith, Lexington, Ky., all awards. **Buff Cochins**—H. H. Verdery, Augusta, Ga., 1 pen; E. J. Bellamy, Wake-man, Ohio, 1-2 ck, 1 hen, 1-4-5 ckl, 3-4 pul; Lewis Culps, Pulaski, 3-4 ck, 1-2 ckl, 1-2 pul, 2-3 hen. **White Cochins**—R. S. Guess, Augusta, Ga., 1 ckl, 2 hen, 1 pul, 1 pen; Flynn Elliott, Charlotte, N. C., 1 hen, 3 ck; Frank W. Biddle, Knoxville, 1-2 ck, 3-4 hen. **Japanese Bantams**—Flynn Elliott, all awards. **White Leghorn Bantams**—"Little Chick Dobbs," Gainesville, Ga., all awards. **White Holland Turkeys**—J. I. Edington, Knoxville, all awards. **White Crested Ducks**—Flynn Elliott, all awards. **Indian Runner Ducks**—Frank W. Biddle, Knoxville, 3 hen; Flynn Elliott, Charlotte, N. C., 3 ckl, 2 pul; J. W. Sanders & Son, Murfreesboro, 5 ck, 4 hen; O. H. C. Rogers, Knoxville, 4 ck; Sam T. Broyles, Maryville, 5 hen, 5 ckl; Clayton I. Ballard, White Pine, 1-2-3 ck, 1-2 hen, 1-2-4 ckl, 1-3-4-5 pul. **White Runner Ducks**—Mrs. U. R. Fishel, Hope, Ind., 1-3-4-5 ck, 2-3-4-5 hen, 1-2-3-5 ckl, 2-3-4 pul, 1-2-3-4-5 pen; J. C. Patton, Charlotte, N. C., 4 ckl, 5 pul; Clayton I. Ballard, White Pine, 2 ck, 1 hen, 1 pul.

### THE TRI-STATE FAIR.

Judges Oke, Savage and McClave announced the awards of the Tri-State Fair Poultry Show, Memphis, as follows:

**Anconas**—Dr. J. K. Crawford, Williston, 1-2 pul, 2 pen; Mrs. N. E. Dupree, Mayhew, 1 pen. **Cornish Indian Games**—Dr. W. H. Abington, Beebe, Ark., all awards. **Pit Games**—D. K. Stimson, Memphis, 1-2 ck, 1-2-3-4 hen; 4 ckl; W. C. Crawford, Williston, 1-3 ckl; E. K. Summers, Williston, 2 ckl, 1 pul, 2 pen; Sam H. Jones, Como, Miss., 1-3 pen. **Houdans**—Charles H. Berger, Parsons, Kan., 2-3-4-5 ckl, 2-3-4 pul; Charles DeBremont, Memphis, 1 pen. **Black Langshans**—D. K. Stimson, Memphis, all awards. **S. C. Brown Leghorns**—W. Lee Harris, Greenfield, 1 ck, 1-3 ckl, 2-4 pul, 1 pen; Mrs. L. P. Sayre, Evansville, Miss., 2 ck, 4 hen, 5 ckl, 5 pen; A. D. Moore, Memphis, 3 ck, 5 hen; Forbes Poultry Yards, New Decatur, Ala., 4 ck, 1-2-3 hen, 2 ckl, 2 pen, 1 pul; J. W. Leeman, Henderson's X Roads, 2 ckl, 3-5 pul; R. L. Carter, Como, Miss., 3-4 pen. **R. C. Brown Leghorns**—R. W. Barbee, Memphis, all awards. **S. C. White Leghorns**—A. P. Ryland, Pine Bluff, Ark., 1-2-4-5 ck, 5 ckl, 3-4-5 pul; Forbes Poultry Yards, New Decatur, Ala., 1 ckl, 2 pul, 1 pen; Lakeside Poultry Farm, Texarkana, Tex., 1-3-4 hen, 4 ckl, H.



## A \$2,000,000,000 Poultry Product Builder

Oculum, based on U. S. Government diagnosis, comes to the relief of the long-suffering poultry producers with this momentous assertion: "I can inoculate your fowls and increase the annual value of the poultry of the U. S. from \$1,000,000,000 to \$2,000,000,000. Let me help you."

Oculum has overcome and thrust to the heart, White Diarrhea, Cholera, Roup and Gapes.

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Oculum destroys the Cholera, Roup and White Diarrhea germ that kills yearly  $\frac{2}{3}$  of all fowls hatched, and also the Gape Worm.

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**Hancock Inoculum Company, Inc., Box M, Salem, Va.**

A. Weiss, Memphis, 2 hen, 2 ckl, 3 pul;  
C. W. Merker, Memphis, 5 hen, 5 pen;  
W. V. Vann, Jackson, 1-3 ckl, 3 pen;  
Miss Mary Walker, Horn Lake, Miss.,  
2 pen; Arthur C. Short, Jackson, Miss.,  
4 pen. **R. C. Black Minorcas**—Elizabeth  
S. Bonds, Memphis, all awards. **Laken-**  
**velders**—Edwin Dalstrom, Memphis, 1  
ck, 1-2-3-4-5 hen; J. P. Cooper, Mem-  
phis, 1-2 ckl, 1 pul, 1 pen; L. A. Sem-  
mes, Osceola, Ark., 2 pen. **S. C. Black**  
**Minorcas**—Charles G. Pape, Ft. Wayne,  
Ind., 1-2 ck, 1-2 hen, 1-2-3-4 ckl, 1-2-  
3-4-5 pul, 1-2 pen; C. C. Calloway,  
Oakland, Miss., 2-3 ck, 3 hen, 3-4 pen;  
B. R. Aiken, Memphis, 3 hen, 5 ckl;  
C. W. Merker, Memphis, 5 pen. **Buff**  
**Orpingtons**—W. H. Ballard, Memphis,  
1-2-3 ck, 1-2-5 hen, 2-4-5 ckl, 1-2-3-4-5  
pul, 2-3 pen; Geo. M. Wells, Pine Bluff,  
Ark., 4 hen, 3 ckl; T. W. Harris, Colum-  
bus, Miss., 3 hen, 1 ckl, 1 pen; W. J.  
Bell, Beebe, Ark., 4-5 pen. **Black**  
**Orpingtons**—Blue Ribbon Poultry  
Farm, Columbus, Ind., 1-2-3 ck, 5 hen,  
5 ckl, 1-2-5 pul, 2-5 pen; W. F. Web-  
ster, Huntsville, Ala., 4 ck, 4 pen;  
Lakeside Poultry Farm, Texarkana,  
Tex., 5 ck, 1-2-4 hen; J. C. Lester,  
Athens, Ga., 3 hen; E. W. Phillips,  
Pine Bluff, Ark., 1-2-3 ckl, 3-4 pul, 1  
pen; J. P. Cooper, Memphis, 4 ckl;  
Dr. W. H. Abington, Beebe, Ark., 3

pen. **White Orpingtons**—C. A. Dobbs,  
Gainesville, Ga., 1 ck; R. F. B. Logan,  
Hernando, Miss., 2-3 ck, Theo. J. Fest-  
ner, Buntyn, 4-5 ck, 3 pul, 5 pen; Miss  
Maniza Moore, Coldwater, Miss., 1 hen;  
S. Barton Lasater, Paris, 2-4 hen, 1  
ckl; E. W. Phillips, Pine Bluff, Ark., 3  
hen; C. L. Cunningham, Caruthersville,  
Mo., 2 ckl; Street & Bishop, Columbus,  
Miss., 3-4 ckl, 4 pen; A. E. McCary,  
Vicksburg, Miss., 5 ckl, 5 pul, 1-3 pen;  
Harry Callicott, Coldwater, Miss., 2  
pen. **Barred Rocks**—Joe Mette, Mem-  
phis, 1 hen, 5 pen; W. A. Robinson,  
West Point, Miss., 2 hen; W. E. Love,  
Jr., Memphis, 3 hen, 2-3 ck, 1-3-4 ckl,  
1-5 pul, 2-3-4 pen; W. E. Voellinger,  
Vicksburg, Miss., 4-5 hen, 1 ck, 2 ckl;  
F. B. Spicer, Parsons, Kan., 5 ckl; E.  
K. Zink, Memphis, 2-3 pul; Sanford Mc-  
Ferrin, Springfield, 1 pen; Wonderland  
Poultry Farm, Kirkwood, Ga., 1-2 ck,  
1-2-3 hen, 1 ckl, 1-2-3 pul, 3 pen; Mrs.  
R. D. Woodson, Sturgis, Miss., 3 ck,  
2-5 ckl, 5 pen; O. R. McAuley, Rock-  
ingham, N. C., 4-5 hen, 4 ckl, 4 pul,  
2-4 pen; L. T. Webb, Memphis, 5 pul.  
**White Rocks**—Guy Dailey, Jefferson-  
ville, Ind., 1 ck, 2 hen, 1 ckl, 2-3 pul,  
3 pen; J. S. Washburn, Memphis, 2 ck,  
1-4-5 hen, 2-4 ckl, 1 pul, 4 pen; Mrs.  
D. H. Turner, Normal, Ala., 3 ck, 3  
ckl, 3 hen, 4-5 pul; Mrs. J. W. Richards,



could be hatched if tests "9," or lower, by the Magic Egg Tester. Shows the strongest hatchable egg, either new-laid or older! Marvelous! Demonstrated at Poultry Shows throughout the world. Separates 360 eggs per hour. Sent by mail (anywhere) \$2.00 each. Fully Guaranteed. **MAGIC EGG TESTER WORKS, Dept. G, Buffalo, N. Y.**

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True Fawn and White strain. Eggs half price. A limited number of choice breeders for sale to make room for young stock.

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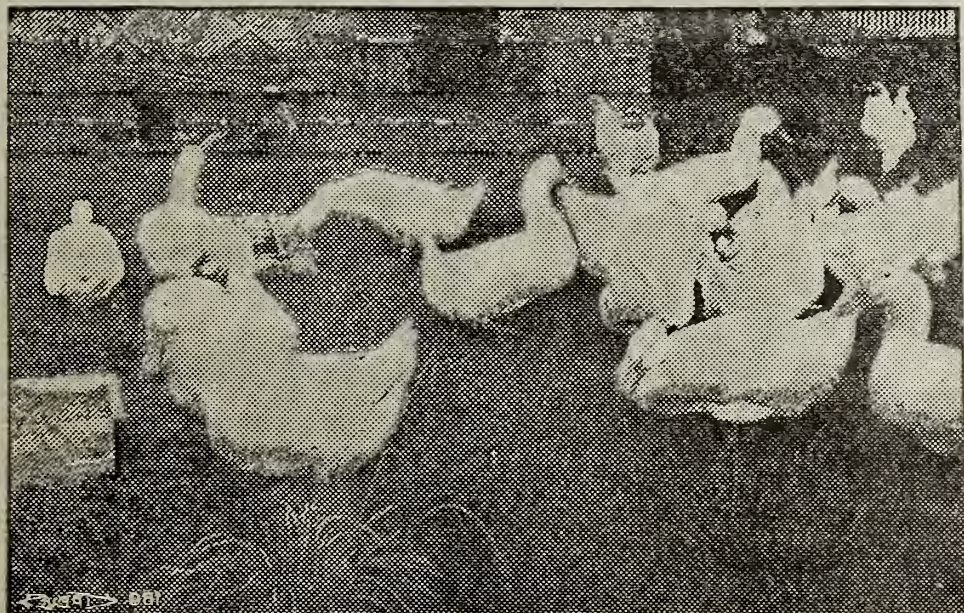
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Athens, Georgia

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Originated the Light Brahma-  
White Wyandotte Cross

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If you want the best in  
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ter see my catalogue be-  
fore buying. I have fur-  
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in nearly every state in  
the union.

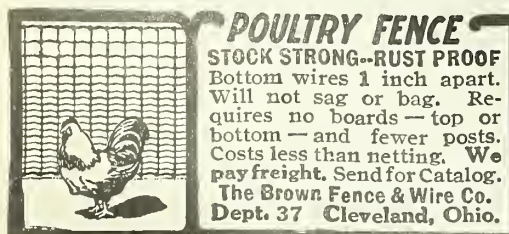
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50-inch heavy poultry fence.  
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30 DAYS FREE TRIAL.  
Special barb wire, 80-rod spool,  
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Will not sag or bag. Re-  
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Pope, Miss., 4-5 hen, 1 pen; J. S. Gwin, Lexington, Miss., 2 pen; Mills Poultry Farm, Byhalia, Miss., 5 pen. **Black Polish**—Sam B. Bejack, Memphis, all awards. **S. C. R. I. Reds**—C. L. Baker, Memphis, 1 ck, 1 ckl, 1 pul, 3 pen; W. F. Killman, Bald Knob, Ark., 2 ck, 2-5 hen, 4 ckl, 4-5 pul, 1-2 pen; Lakeside Poultry Farm, Texarkana, Tex., 3 ck, 2 pul, 3 hen; C. A. Dobbs, Gainesville, Ga., 4-5 ck; J. Pipes Sharpe, Shaw, Miss., 1 hen, 5 ckl; Horace M. Layman, Huntsville, Ala., 4 hen; W. V. Vann, Jackson, 2 ckl, 3 pen; Mrs. G. T. Vance, Memphis, 3 ckl; C. V. Edwards, Jr., Greenwood, Miss., 3 pul; D. G. Coffman, Josephine, Tex., 4 pen. **Golden Wyandottes**—L. A. Semmes, Osceola, Ark., 1 ckl. **White Wyandottes**—Only-a-Farm, Morristown, N. J., 1 ck, 1 hen, 1-5 pul; Lakeside Poultry Farm, Texarkana, Tex., 2-4 ck, 5 hen; J. W. Lee, Batesville, Miss., 3 ck, 5 ckl, 4 hen; Richards Bros., Columbus, Miss., 2 hen; H. C. Hoskins, Memphis, 3-4 hen; R. H. Brown, Pontotoc, Miss., 3 ckl, 2-3 pul, 1-2 pen; G. E. McLendon, Memphis, 3 pen; H. P. Roth, Bartlett, 5 pen. **Pekin Ducks**—Robt. Brankstone, Memphis, all awards. **Indian Runner Ducks**—Mrs. Ernest Cook, Cecilian, Ky., 1-2 drake, 1-2-3-4-5 duck; Mrs. H. A. Drane, Ebony, Ark., 4-5 drake. **Emden Geese**—Mrs. Annie Golightly, Pacific Place, Ark., all awards. **M. B. Turkeys**—Mrs. Jesse T. McMahon, Black Water, Mo., 1 tom, 1 hen; Mrs. Annie Golightly, 1 ckl. **Bourbon Red Turkeys**—Mrs. R. M. McElworth, Mineral Wells, Miss., all awards. **White Holland Turkeys**—Mrs. A. R. Davant, Forest Hill, all awards. **Partridge Rocks**—E. A. Blick, Memphis, 1 ckl, 1 pen; E. A. Huntley, Memphis, 2 hen.

### GEORGIA STATE FAIR.

Judge Geo. Ewald announced the awards of the Georgia State Fair held at Macon last month as follows:

**Barred Rocks**—Belmont Farm, Smyrna, 1 ck, 1 ckl, 1-2 pen; W. E. Selman, Douglasville, 4 ck, 1 hen, 2 ckl, 4 pul, 2 pen; Glenwood Poultry Farm, Brooks, 3-5 ckl, 4 pul; Quality Poultry Farm, Brooks, 2 ckl; J. E. Kohn, Newnan, 2 ck, 5 ckl; R. A. Rowen, Jr., Macon, 3-5 hen; Thomas H. Little, Sparta, 1 hen. **White Rocks**—Mrs. W. H. Roper, Macon, 2 ckl, 2 pen; C. H. Ledford, Atlanta, 2-3 ck; Walter M. Rogers, Ocilla, 1 ck, 2-4 hen, 1-2 pul, 1 pen; Mrs. J. M. Hart, College Park, 1-5 hen, 1 ckl; Tom Stewart, Macon, 3 ckl, 3 hen. **Buff Rocks**—Wonderful Poultry Farm, Atlanta, 1-5 ck, 2-4 ckl, 1-2-4 pul, 1-2 pen; P. S. Carter, Macon, 2-4 ck, 3-5 pul, 3 pen; J. H. Crowell, Paris, 3 ck, 1-2 ckl, 4 pen. **Partridge Rocks**—Mrs. R. F. Burden, Macon, 1 ck, 1-2 hen; T. B. Hunt, Macon, 1 ckl, 1 pul. **White Wyandottes**—Mrs. J. H. Hart, College Park, 1 ckl, 1 pen; J. A. Rankin, Macon, 1 ck; Mrs. C. W. Cheney, Shellman, 2 pen. **Silver Wyandottes**—D. A. Asbury, Locust Grove, 2 ck, 2 hen, 1-2 pul; Edgar H. Middlebrooks, Macon, 1 ck, 1 hen; E. P. O'Connell, Macon, 1 hen. **Partridge Wyandottes**—Walter Reynolds, Marietta, 1 ckl, 1-2 pul, 1-2 hen, 1 ck, 1 pen; John M. Sewell, Rockmart, 2 pen. **Columbian Wyandottes**—Mrs. C. H. Farrar, Jenkinsburg, all awards. **S. C. R. I. Reds**—C. A. Dobbs, Gainesville, 1-2-3-4 ck, 2 ckl, 1-2-4 hens, 2-3-4-5 pul, 3-4-5 hen; Z. H. Gilreath, Macon, 4 ckl; Georgia Poultry Farm, Brooks, 1-5 ckl. **R. C. R. I. Reds**—Dr. E. P. Frazer, Macon, 1 ck, 1 hen, 1 pen;

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## CONKEY'S ROUP REMEDY



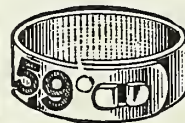
fails to cure Roup, Colds or Canker in Fowls or Pigeons. The old reliable remedy. Given in the drinking water. C. W. Fowler, breeder of Buff Plymouth Rocks, Smyrna, Georgia, writes: "I believe that every 50c package of your Roup Cure saves me \$50 in birds." It Kills the Germs! An absolute preventive! A splendid tonic. If your dealer cannot supply you, we will. Prices, 50c and \$1.00, postpaid. We make remedies for all the known poultry diseases. "The Famous Conkey Poultry Book" sent FREE if you give name of your supply dealer and enclose 4c postage. Address

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**CHEAPEST AND BEST**  
12 for 15c; 25-25c; 50-40c; 100-75c.  
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## Brown Leghorns

500 Regular and Special Premiums, including many Silver Cups. Compare this record with other breeders before placing your order for stock.

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## BROWN Leghorns

Try Henderson's "Brown Beauties," then you'll know that there are none better.

Some mighty good breeders selling cheap this month. Order today.

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Breeder of Brown Leghorns Since 1890

## S. C. W. LEGHORNS (Young's Strain) S. C. RHODE ISLAND REDS

25 Leghorn and 36 Red hens, several hundred pullets of both varieties. Write for prices. MRS. SLAUGHTER DOWNER, Guthrie, Ky.

L. B. Hunt, Macon, 1 ckl, 1 pul. **S. C. Brown Leghorns**—Herman Greishaber, Macon, 1-2 ck, 2-3 ck, 3-4 hen, 1 pen; L. M. Solomon, Macon, 1 hen, 3 ck; F. W. Higginson, Macon, 1-3 pul, 5 hen; T. M. Jelks, Macon, 2 pen; Belmont Farm, Smyrna, 1 ckl, 3 pen. **S. C. White Leghorns**—B. F. Hart, College Park, 2-3-4-5 ck, 1-4-5 hen, 4 pul, 1-2-3 pen; Miss Ida C. Alexander, Washington, 1 pul, 4 pen; Herman P. Conner, Jr., Macon, 4 ckl, 2 hen; B. A. Asbury, Locust Grove, 3 hen, 3 pul; Tom Stewart, Macon, 3 ckl; R. H. Plant, Macon, 2 ckl, 5 pul. **R. C. White Leghorn**—Ben Stewart, Macon, all awards. **Black Langshans**—Belmont Farm, Smyrna, 1 pair; J. A. Rankin, Macon, 2 pair. **Partridge Cochins**—J. A. Rankin, Macon, all awards. **Shawl Neck Games**—H. E. Gowan, Macon, 1 ck, 1 hen; Belmont Farm, 2 ck, 2 hen. **War Horse Pit Games**—Belmont Farm, 1 ck, 1-2 hen; Hugh Strouse, Macon, 1 pen. **Cornish Indian Games**—J. S. Johnson, Atlanta, 2 ck; H. B. Stewart, Macon, 1-4 hen; E. P. O'Connell, Macon, 1 ck, 1-2-3 pul, 2 ckl, 1 pen; Belmont Farm, 3 ck, 4 pul; J. E. Smith, Sargeant, 2 pen; J. A. Rankin, Macon, 1 ckl. **Light Brahmas**—George Ward, Macon, 1 ck, 2 ckl, 1-2-3 hen, 1-3 pul; George Greishaber, Macon, 1 ckl, 2 pul; J. A. Rankin, Macon, 5 pul; H. E. Cowan, Macon, 4 hen. **M. B. Turkeys**—H. L. D. Hughes, Jeffersonville, 1 ck; Ocmulgee Farm, Macon, 1 hen, 3 ck; Belmont Farm, 2 ck, 2-4 hen; Dr. E. G. Frazer, Macon, 3 hen. **Indian Runner Ducks**—Model Poultry Farm, Colbert, 1-3-4 old pair; Murray Hill Farm, 1 young pair; L. S. Moore, Winder, 2 young pair; Belmont Farm, 3 young pair; Glenwood Farm, Brooks, 5 old pair; R. H. Plant, Macon, 2 old pair, 4 young pair; Georgia Poultry Farm, Brooks, 5 young pair. **Muscovy Ducks**—L. M. Solomon, Macon, 1 old pair; Belmont Farm, 2-3 old pair, 1-2 young pair.

(In the list of show awards sent this paper all varieties of Orpingtons were omitted, hence we are not able to give them.—Ed.)

#### BRADLEY COUNTY POULTRY SHOW.

The Bradley County Poultry Show, at Cleveland, Tenn., was a marked success. There were 700 birds on exhibition, about 75 per cent of them from Bradley County. The great success of the show is said to be due to the indefatigable work of A. J. Lawson and A. M. Wilber, the poultry exhibit attracting more attention than any other feature of the fair. The work of Judges D. M. Owen and J. A. Dinwiddie gave entire satisfaction and placed the awards as follows:

**Barred Plymouth Rocks**—T. E. Thatch, 2 ckl, 3 ck, 2 pul, 2 pen, D. W. Duncan, 1 ckl, 1 pul, 2, 3 hen, 1 pen. **White Plymouth Rocks**—J. S. McCown, 1 ck, 2 hen, 1, 2 pul, 1 pen. **White Wyandottes**—Mrs. John G. Cowden, 1, 2 ckl, 1, 2 pul, 3 hen, 1 pen; H. H. Ward, 1 ck, 1, 2 hen. **Partridge Wyandottes**—Mrs. Lea T. Hall, 1 ck, 1-2 hen, 1, 2 pul, 1 pen. **Buff Wyandottes**—A. W. Galloway, 1 ck, 1 ckl, 1, 2 pul, 3 hen, 1 pen. **S. C. Rhode Island Reds**—Mrs. L. E. Gass, 2 pul. John Craig, 1 ck. J. R. Blackburn, 2 ckl. J. L. Hinkle, 2 ck. John Borden, 1 ckl, 1 pul, 3 hen, 1 pen. Mrs. T. L. Rogers, 2 pen. **Rose Comb R. I. Reds**—C. C. Loomis, 1, 2 ckl, 1, 2 pul. **Black Langshans**—J. C. Schoeffel, St. Matthews, Ky., 1 ckl, 1-2 pul, 1-2 hen, 1 pen. **Butter Cups**—J. D. Patton, 1-2 ckl, 1 ck, 1-2 hen, 1-2 pul. **S. C. Black Orpingtons**—J. C. Jester, Athens, Ga., 1-2-3 hen. **Bronze Turkeys**—Z. T. Greer, 1 ck, 1-2 hen. **Indian Runner Ducks**—D. W. Duncan, 1-2 ck, 1-2 hen. Miss Mayme Sloan, 2 ckl, 2 pul. **Anconas**—John Borden, 1 ckl, 1 pul. **S. C. Buff Orpingtons**—Mrs. Lula Lawson, 1-2 ck, 1-2 hen, 1-2 ckl, 1-2-3 pul, 1-2 pen, 1 display. **S. C. White Leghorns**—A. J. Lawson, 2 ck, 1 ckl, 1 hen, 2 pen; Wilber Bros., 1 ck, 2 ckl, 2 hen, 1-2 pul, 1 pen, 2 display. **S. C. Brown Leghorns**—C. M. Manes, 1-2 ck, 1-2 pul, 1 pen. **Houdans**—Dr. J. T.

## THE GEM EXHIBITION, TRAINING AND SHIPPING COOPS

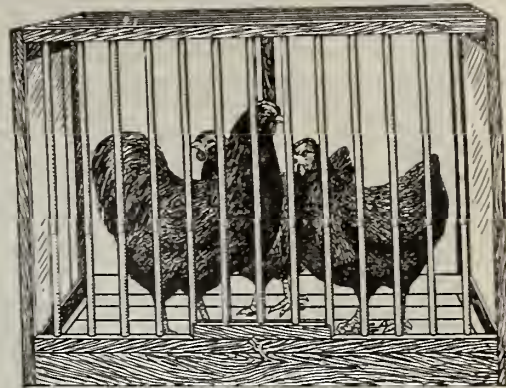
### Large Stock, Quick Shipment

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The Gem Coops are well and favorably known from Maine to California. You find them everywhere. Their quality, durability and neat appearance distinguishes them at a glance. We are constantly in receipt of expressions of satisfaction from every where. Wisconsin—Best cooped show in state. Tennessee—Highly pleased with coops. New York—Certainly very good coop, will use in preference to all others. Minnesota—Best and most complete ever saw. California—Used every day in our yards, like style and make-up first rate. To show your birds to best advantage you must have good coops.

**Order Samples Now.** No. 1, for single birds or pairs, size 24x24x30 inches high, \$1.25. No. 2, (like cut) for trio or pen, size 24x40x30 inches high, \$2.25. Many other sizes proportionately low in price.

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King Philip II

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## Ballard's BUFF ORPINGTONS

Clinging to the Single Standard and winning the coveted sky-colored ribbons. At the great Tri-State Fair, Memphis, Sept. 26th to Oct. 4th, 1911, they won in the hottest competition the South has ever known, cocks, 1, 2, 3; hens, 1, 2, 5; cockerels, 2, 4, 5; pullets, 1, 2, 3, 4, 5; pens, 2, 3; grand special for second best display in the show, all breeds competing; special cash prize for best display of Buff Orpingtons. A few grand cockerels left, no other stock for sale. Didn't have half enough to go around. Those 1,200 are gone; they have helped my old friends and made many new ones. My mating list will create a sensation.

**W. H. BALLARD,**

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**Box H, R. F. D. 5, Memphis, Tenn.**


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*A Poor Cut is Expensive at any price. Give us your order and accept NOTHING BUT THE BEST.*

## ORPINGTONS, Buffs and Blacks

INDIAN RUNNER DUCKS, The True  
Fawn and White Kind

E. W. PHILLIPS, Pine Bluff, Ark.

## Single Comb Buff ORPINGTONS

If you want the kind that lays every day in winter and wins in every show, try my Imported Gold Medal Strain. Price of Stock—Males, \$5.00 to \$20.00, Females, \$3.00 to \$10.00. Eggs \$3.00 and \$5.00 per 15, all the time. Write your wants.

MRS. LULA LAWSON, Route 4, Box 19, Cleveland, Tenn.

HARRY MARTIN, Poindexter, Ky.

## BREEDS BARRED PLYMOUTH ROCKS

That won every Ribbon offered for Cockerels at Blue Grass Fair 1910, at Appalachian Exposition 1910, and Kentucky State Poultry Show 1911, and the lion's share of all other Ribbons on Barred Plymouth Rocks, including Cups, Specials, etc.

## FERGUSON'S WYANDOTTE YARDS

NEW MIDDLETON, TENNESSEE

600 Young White Wyandottes and Silver Wyandottes for sale from One of America's Best Strains.

## Fogg's S. C. White Leghorns

WILL PLEASE YOU

Several thousand COCKS, HENS, COCKERELS and PULLETS now ready to fill your orders. They are the finest lot I ever raised. I GUARANTEE SATISFACTION. Write your wants.

N. V. FOGG - Box A - Mt. Sterling, Ky.

Leeper, Lenoir City, Tenn., 1-2 ckl, 1 ck, 1-2 pul, 1-2 hen, 1 pen. S. C. Black Minorcas—S. R. Stewart, 1 ckl, 1-2 pul, 1 pen. Specials—Master Layne Lawson, 6 to 14 yrs, raised his own birds, 1 ckl, S. C. W. Leghorn. Master Frank Knox Harle, 2 ck, Buff Cochins. Alberta Duncan, 1 pul, B. P. Rock. Marie Wilber, 2 pul, W. Leghorn. Amy Lawson, hen and chicks, 1-2 to Mrs. J. H. Goad. Mrs. A. J. Lawson, 1-2 heaviest pair birds in show. Best half-dozen frying chickens, M. D. Munnix 1, M. Chittenden 2. Best dozen brown-shelled eggs, 1 John Borden, 2 Mrs. Lulu Lawson. Best dozen white-shelled eggs, 1 Albert Lawson, 2 A. J. Lawson.

### Alabama State Fair Show

This show eclipsed all former shows held in Alabama. Superintendent F. H. Galusha was enthusiastic over the large number, the great variety and excellent class of birds shown. In talking to a Ledger reporter, he said:

"The poultry department this year outstrips anything in the fair's history. Poultry fanciers from all over the United States have sent birds.

"The birds shown this year are some of the finest ever shown in the South. One White Orpington cock exhibited by the Russell Cave Poultry Yard is valued at \$500 while there are hundreds of birds valued at \$100 dollars and more each. There is a Houdan hen imported from France and valued at \$200.

"It is the finest show I have seen in ten years' experience in poultry shows. There are some of the finest birds I have ever seen. The exhibits include every breed of bird and fancy stock recognized in the American standard of poultry raising."

Loring Brown, of Smyrna, Ga., one of the best known poultry men of the South, acted as judge.

To a Ledger reporter Mr. Brown said:

"The State of Georgia sent out of its confines last year \$16,000,000; the State of Tennessee, \$12,000,000 and doubtless Alabama sent out \$18,000,000 to pay for poultry and eggs consumed by their people in that period. Frying chickens during a portion of last winter in the city of Jacksonville, Fla., brought 90 cents apiece.

"All of this money could and would be saved at home with proper home appreciation of the American hen. The rearing of chickens is light and easy as well as interesting work, suitable for the women and children, while their husbands and fathers are at other work. Chicken raisers should enter in a small way, enlarging as they learn the business.

"I judged the first official chicken show held in Alabama seventeen years ago under the able guidance of Judge Zell Gaston, who, by the way, was at that time the best poultryman in some respects in the South. He has the distinction of having reared a hen whose perfection has never been duplicated.

"I am glad to say that the hen industry in Alabama shows a tenfold increase since I first commenced coming here. The birds are finer specimens, there are more people in the business and there are more adepts in the art of poultry raising. I myself do a \$40,000 business per annum. I cleared \$10,000 on birds and eggs from my thirty-six acre poultry farm near Atlanta last year. Between now and Christmas I will act as judge at seventeen Southern poultry shows.

That shows how the industry is growing in the South.

"I have been in the chicken business all my life. I love it. It is interesting every day in the year. It is a free, open air life. Rightly conducted it is profitable. No family with growing children in it should fail to have a few hens and a few fresh eggs. Mother and child will alike enjoy the light work involved in the care of a few birds and any State, in which hen culture thrives, will thrive generally."

The Coweta Poultry Association announces its annual show to be held at Newnan, Ga., Nov. 22, 23, 24, competition open to the world. F. J. Marshall, College Park, Ga., will judge. Entries close at midnight Nov. 27. Entry blanks will be furnished by E. F. Sims, Secretary, Newnan, Ga.

The Chattanooga Poultry Association will hold its annual show December 11-16. They expect to have one of the best shows held in the South this winter, and are hanging up \$1,000 in cash, forty \$5 gold specials, ten valuable sil-J. Marshall, College Park, Ga., and T. Reid Parrish, Nashville, Tenn. W. F. Maury is Secretary.

The Charlotte, N. C., Poultry Association has been re-organized with the following officers: B. S. Davis, President; W. B. Alexander, Secretary; Flynn Elliott, Assistant Secretary; J. E. Thomas, Manager; J. E. Thomas, A. S. Harrill, Wm. Hannon, Superintendents. The ribbons will be placed by Percy Cook, of Scotch Plains, N. J., and R. L. Simmons, of Charlotte, N. C. This is one of the oldest associations in the South and will hold its fifteenth annual exhibition January 16-19, 1912.

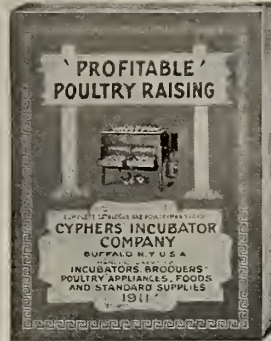
Mr. J. Bell Walker, Richmond, Ky., writes us: "We have organized a Poultry Association and will hold our first show December 6, 7, 8 and 9. The Madison County Poultry Association is the title of the new organization. We are glad to know they have recognized the women of the county by electing Mrs. T. H. Collins, Second Vice-President. The other officers are J. C. Neff, President; Ed Blanton, First Vice-President; J. B. Walker, Secretary and Treasurer.

The Georgia Poultry Association, through Secretary C. O. Harwell, announces that everything points to the next show, January 8 to 13, as eclipsing all former shows given by the association. The Atlanta show is known as the Great Central Show of the South, and has grown every year. Preparations are being made for 4,000 birds. The cash prizes will be larger than last year, and a fine lot of cups will be offered. Chas. T. Cornman, Ben S. Myers and Chas. H. Schaylor will place the ribbons.

The Front Royal, Va., show will be held November 21 to 23. W. Theo. Whitman will act as judge, and this itself is sufficient guarantee that the show will be fair and square. M. C. Richardson is Manager of the show, and W. E. Sheppard, Secretary.

The name of the Meridian Poultry and Pet Stock Association has been changed to the East Mississippi Poultry and Pet

## EVERYTHING FOR POULTRY-KEEPERS



Complete Catalog, Free, Postpaid if you mention this paper

Our Complete Catalog for 1911 consists of 212 pages, 7½x10 inches, and contains an illustrated description of all goods we manufacture. Full of money-making suggestions, helpful facts, instructive pictures, etc. FREE postpaid to any address if you mention that you saw our advertisement in this paper. Note below our six places of business in the United States which insure low freight rates and prompt delivery. Address Home Offices, or Branch Store nearest you.

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We manufacture more than one hundred articles for up-to-date, progressive poultry men and women. Every article warranted to be as represented and guaranteed to give satisfaction or money refunded. Standard goods we manufacture and sell include following:

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<i>Brood Coops</i>	<i>Meal Alfalfa</i>	<i>Roost Supports</i>
<i>Chick Shelters</i>	<i>Full-Nest Egg Food</i>	<i>Roosting Paper</i>
<i>Brooder Stoves</i>	<i>Nodi Charcoal</i>	<i>Spray Pumps</i>
<i>Leg Bands</i>	<i>Poultry Remedies</i>	<i>Powder Guns</i>
<i>Egg Packages</i>	<i>Napcreol (Disinfectant)</i>	<i>Wire Fencing</i>
<i>Egg Tester</i>	<i>Anti-Fly Pest</i>	<i>Bone Cutters</i>
<i>Caponizing Sets</i>	<i>Egg Preservative</i>	<i>Chick Markers</i>
<i>Scratching Food</i>	<i>Fumigating Candles</i>	<i>Bone Mills</i>
<i>Developing Food</i>	<i>Drinking Fountains</i>	<i>Root Cutters</i>
<i>Chick Food</i>	<i>Grit and Shell Boxes</i>	<i>Nest Eggs</i>
<i>Forcing Food</i>	<i>Food &amp; Water Holders</i>	<i>Poultry Books</i>

## Gabhart's WHITE LEGHORNS

200 pullets, 100 yearling hens and 50 cockerels at a bargain to make room. Exhibition stock, old and young that will win in the hottest competition. Line bred seven years and a show record unequalled at the Appalachian Exposition, Louisville, Cincinnati, Nashville, Lexington and Kentucky State Fair. Start right with the best stock in the South. Every bird guaranteed.

**W. E. GABHART, Box M, Bohon, Kentucky**

## Kellerstrass Crystal W. Orpingtons

A BARGAIN in breeding stock from prize winners. Cockerels from Kellerstrass' best 1911 pen. Also Nabob Blacks. Correspondence solicited.

**COMO CHIX YARD**

**T. P. WOOD, Proprietor**

**COMO, TENNESSEE**



## Warren's Partridge Wyandottes

Win at Appalachian Exposition, Sept. 25th to 30th: 1st cock, 4th hen, 5th pullet and 1st pen; also \$5 in gold for 2d best pen from N. C. all birds competing. At Western, N. C. Fair, Oct. 12-15, they win all firsts and seconds. Also sweepstakes for best pen in the show. Utility and exhibition stock. Eggs in season.

**B. R. WARREN, R. 1, Candler, N. C.**

## Rendotte STRAIN OF WHITE WYANDOTTES

Are the kind that produce results, either in the show room or the laying house. A few surplus cockerels for sale at prices that will move them. Now booking orders for eggs for January, February and March delivery. Also a few pair of genuine Old English Runners for sale at \$5.00 per pair.

**J. H. REYNOLDS,**

**P. O. Box 300 I, Atlanta, Ga.**

## CHOICE POULTRY YARDS

Cockerels and pullets hatched from our PRIZE WINNERS, S. C. Brown and S. C. White Leghorns, S. C. Black Minorcas, Rose and S. C. Rhode Island Reds, White Wyandottes, Buff Orpingtons Silver Spangled Hamburgs and Black-breasted Red Game Bantams. \$1.50 to \$3. Satisfaction guaranteed. Catalog free.

**J. P. SWIFT & SON**

**Waynesville, N. C.**

## Langford's Remedy for White Diarrhoea

A positive and guaranteed remedy for White Diarrhoea or bowel trouble in chicks and for cholera in fowls. Sold under a guarantee to cure or refund your money. Try it and raise practically all of your chicks. It will save you hundreds of dollars. Puts life into incubator chicks. Can you afford not to try it? Send for circular, or \$1.50 for bottle

**FRANK LANGFORD**

**Route 10, Nashville, Tenn.**

## Get Your Share of the Profits on Holiday Poultry

Millions of dollars are spent for poultry during the holidays. What will be your share depends on the condition of your fowls. Give Pratts Poultry Regulator to your turkeys, geese, ducks and chickens and you will have heavy fowls that bring top prices.

**Pratts**

## Poultry Regulator

aids digestion, thus enabling the fowls to get every bit of nourishment from their feed and to put on weight quickly. It also prevents and cures the common poultry ailments.

### Satisfaction Guaranteed or Money Back

Our dealers will promptly refund purchase price if Pratts Poultry Regulator does not show you a handsome profit. Test it with all or part of your fowls, and remember that it is an unequalled egg producer also.

25 lb pails \$2.50; also in smaller packages and 100 lb bags. If your dealer cannot supply you, write us.

**Pratts Roup Cure** in 25c. and 50c. packages is a positive preventive and cure of this terrible disease.

Our 1911 edition Poultry Book mailed free.

PRATT FOOD CO., - - - De Philadelphia, Pa.

Pratts Animal Regulator invigorates horses, cows, calves, hogs and sheep.



## S. C. Buff Orpingtons

First prize winners at Appalachian Exposition Poultry Show, 1911. Also winners of special club ribbons.

**STOCK AND EGGS FOR SALE**

## CEDARVILLE FARM POULTRY YARDS

Mrs. W. H. Aston, Prop. and Breeder. Meadow View, Va.

## Partridge Wyandottes

Send for catalogue and list of winnings at such shows as Baltimore, Pittsburg, etc. Let me tell you why they are the best of all the Wyandottes.

M. M. CECIL, Route 4, Elm Grove, W. Va.

## FRANK'S S. C. RHODE ISLAND REDS

Now is the time to arrange for your

**SHOW BIRDS**

Write me, stating show you wish to make and about price birds desired.

**JAMES M. FRANK, Cherry, near Church, NASHVILLE, TENN.**

Vote for Nashville as next meeting place A. P. A.

Stock Association. Their third annual show will be held in Meridian the second week in December, lasting all week. Judge H. B. Johnson, of Fairland, Ind., will place the awards, the score card being used.

The Southwestern Poultry Show is held annually at Dallas, Texas. The dates this year are January 18 to 23. Four or five judges will be employed to place the awards, and none should overlook the opportunity of having birds on display at this great mid-winter show. C. P. Van Winkle, Dallas, Texas, is Secretary, to whom all communications should be addressed for premium lists.

The poultrymen at Maryville are planning for another good show this winter. A statement has been issued asking the local poultrymen to co-operate. The show over there last winter was a splendid success. Mr. W. J. Huffstetter, whose hobby is Buff Orpingtons, is one of the moving spirits. Write Hu Clark, Maryville, for further particulars.

Members of the Wilson County Poultry Breeders' Association, of which J. W. Leeman is President and Harry Brown Secretary, are perfecting arrangements for the annual poultry show to be held at Lebanon, Tenn., November 28 to December 1. The judging will begin on the morning of the 29th at 9 o'clock. The admission will be free. Premiums will be given this year, as last, on corn, and those in charge say the show of 1911 will be the best ever given under the auspices of the Association. Dr. Claud Gray will superintend the exhibit. For catalogue or further information write the Secretary, Harry Brown, Lebanon, Tenn.

### Mrs. Herron Buries the Hatchet

Dear Editor: It has frequently occurred to me that readers who are interested in poultry could help one another very much by giving their experience through these columns—especially when they have had some serious trouble and have found a good remedy. We raise several hundred chickens every year. The last two years I lost a good many dollars worth from roup. I used many remedies, none of them successful, so I took to "using the hatchet," but found the treatment costly. I recently saw an advertisement for Walker's Roup and Cholera Remedy and sent 50c (M. O.) to Walker Remedy Co., Dept. F1, Lamoni, Iowa, for the treatment and out of 96 hens that had the Roup I saved all but three. I can't speak too strong of the treatment, for it certainly does the work, and for bowel trouble among little chicks, it just can't be beat. If more people knew about it they wouldn't lose so many of their little chicks with bowel trouble.—Mrs. Nellie Herron, Eagleville, Mo.

### ALABAMA POULTRYMEN ORGANIZE.

The Alabama Poultry and Pet Stock Association was organized in Birmingham on the 16th of October, and the following officers were elected:

L. A. Whitehead, Birmingham, president; Miles Crawford, East Lake, first vice-president; H. J. McCafferty, Birmingham, second vice-president; Francis Forbes, New Decatur, third vice-president; E. H. Galusha, Ensley, secretary; D. P. Durham, Birmingham, treasurer. The office of the fourth vice-president was left vacant and will be filled by some member from another section of the State.



## TRAPPERS GET READY BIG MONEY IN FURS

Over ten million dollars will be paid to trappers of fur bearing animals during the coming winter. Any man or boy living in the country can add a goodly sum to his earnings by trapping during spare moments. We furnish ABSOLUTELY FREE a complete Trapper's Guide which tells you the size of trap and kind of bait to use for the different animals, how to move the skins and prepare them for market. We also furnish the best traps and baits at lowest prices. We receive more furs direct from trapping grounds than any other house in the world, therefore can pay the highest prices for them. Our price lists, shipping tags, etc., are also FREE for the asking. If you are a trapper or want to become one, write to us today. We will help you.

**F. C. TAYLOR & CO.**

**GREATEST FUR HOUSE IN THE WORLD**

425 Fur Exchange Building, St. Louis, Mo.

### The Muscovy Duck

We have in the Muscovy one of the most prolific of all ducks, especially for the farmer. Young ducks of this variety marketed before Christmas brought \$1.50 each, and yearlings \$2.00 each. Size is one of the strongholds of this breed. The young can be raised on about half the feed which it takes for other ducks. They make a grand cross with other varieties of ducks. They are not satisfactory if you wish to market at ten and twelve weeks as they do not mature quite as fast as the Pekin. The Muscovy is desirable where noise is not wanted. They are very hardy, splendid foragers, have raised large broods in the open fields, never feeding them at all. They are very much like a turkey in this respect.

The cross bred Muscovy and Pekin is a grand table fowl, in fact it has no superior. Those wishing an ornamental as well as one of the most profitable of all ducks, the Muscovy is the duck. The progeny of the cross-bred birds will not breed and are like the Canadian geese in this respect. They are sterile.



## LAMBERT'S DEATH TO LICE

insures clean fowls—large profits. Absolutely safe, sure and quick in results. If not at your dealer's, send 10 cents for sample of powder for hens, or of ointment for head lice on little chicks. Valuable booklet, "Eggs and How To Get Them" for 2c stamp.

**O. K. STOCK FOOD COMPANY**  
333 Traders Bldg., Chicago, Ill.

## BLUE RIBBON BERKSHIRES FOR SALE



First and Second Prize Winners in East Tennessee Class for best Berkshire Sows under one year old at Appalachian Exposition, 1911.

Duchess Deane, 139878 (on the right) won the blue and Royal Bessie 4th, 139879, the red ribbons. These two sows were farrowed Sept. 24, 1910, are full sisters, sired by Proctor Knott, 116060; dam, Star of Ravenwood, 121547, and will weigh about 275 pounds each. They are from a line of prize winners on both sides, and will sell at a bargain for cash. Write

**L. B. AUDIGIER, : : 617 Gay Street, Knoxville, Tenn.**

### WORLD'S BEST WINNING STRAINS

## Buff Rocks--Buff Cochin & Red Pyle Game-Bantams

Our birds made exceptional winnings at Memphis, Atlanta, Augusta, Birmingham and Hagerstown, Md. Eggs from championship matings, \$10.00 per 15; exhibition matings, \$5.00; good matings, \$3.00. 10 Chicks Guaranteed. No cheap birds, but grand ones reasonable.

**JNO. L. SMITH, Prop.**

**WONDERLAND POULTRY FARMS,**

**241 Peters Street, Atlanta, Ga.**

## BUFF ORPINGTONS

I have birds that will please you. Summer price on eggs from all pens \$2 for 15. Stock for sale

## WEST LAWN POULTRY YARDS

**J. C. DENNIE**

**: : 51 Gilmore Ave., NASHVILLE, TENN.**



## How to Make Money Raising Poultry

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PRICE 50 CENTS

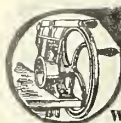
## HEN AND CHICKS

### Or HOW to MAKE MONEY RAISING POULTRY

SECOND EDITION OF THIS BOOK TO APPEAR SHORTLY

Our supply of the first edition of this book, after being before the public during the past six months, is almost exhausted. *Hen and Chicks* is the most talked-of Poultry Book published. One of the few that really appeal to the average poultryman and to the farmer. It treats of every phase of the poultry business and is worth \$5.00 to any poultryman. Three hundred pages. Fully illustrated. Every article indexed. Read it and quit making mistakes—make money. 50c a copy, or with a year's subscription to *The Industrious Hen* for 75c. Satisfaction Guaranteed.

**THE INDUSTRIOUS HEN CO., Knoxville, Tenn.**



### Crown Bone Cutter

Hens fed cut green bone lay more eggs. Get a Crown Bone Cutter. Send to-day for catalogue. Wilson Bros., Box 816 Easton, Pa.

**BEST MADE  
Lowest  
in Price**

**If you want to Rear Blue Ribbon Winners, feed them on**

**SPRATT'S POULTRY FOOD No. 3**

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**SPRATT'S CHICGRAIN**

"Poultry Culture" sent on receipt of .....10c  
"Pheasant Culture" sent on receipt of.....25c  
Both these books together with "Dog Culture" sent on receipt of.....35c

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Depots at San Francisco, Cal.; St. Louis, Mo.; Cleveland, O.; Boston, Mass.; Res. Supt. at Chicago, Ill. Factories also in London, England, and Berlin, Germany.

The Muscovy is found wild in South America and Brazil especially; they are extensively domesticated in Europe where they are bred in large numbers. When crossed or pure bred they are the greatest profit producers of all ducks. They will live to a good age, as we have one female in the flock eight years old which has won many first premiums. They are less of a puddler than any other variety and can be kept where some other ducks would make everything filthy. If not allowed to hatch their eggs they will lay more or less from April to November. It takes five weeks to hatch their eggs. If you wish to raise fine show birds either ducks or geese give them cows' milk. We also feed oat meal, bread crumbs, always have grit and fresh water before them, and when they are older we feed a mash of fine ground wheat and corn.—R. H. DAWSON, Franksville, Wis.

## ROUP CAN NOW BE CURED!

Poultry authorities everywhere now admit that by the use of Whiting's Roupene, Roup is Positively Cured, leaving no trace of the disease or harmful after-effects in the birds or their progeny, no matter how severe the case. Whiting's Roupene completely eradicates roup, diphtheria, canker, asthma, colds, etc. Not poisonous. Price 50c per large bottle. Ask your dealer or send direct to the manufacturers.

W. M. WHITING CO.

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BE SURE IT IS

**ROUPENE**  
WHITING'S  
RELIABLE  
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PLEASURE AND PROFIT IN BREEDING PAPE'S CHAMPION STRAIN

### PAPE'S S. C. BLACK MINORCAS

Are producers of LARGE, WHITE EGGS and MANY OF THEM. As a table fowl their meat is juicy, tender and well flavored. Winning the President's Cup at Chicago State Cup at Ft. Wayne, Championship Honors and Silver Medals at Nashville and Memphis explains our show room qualifications. If you are just starting, want to improve your flock, or want a string of real show birds for any show anywhere, write today. Safe arrival and satisfaction guaranteed.

CHARLES G. PAPE, Box E74, Ft. Wayne, Ind.

### S. C. White LEGHORNS

'THE EGG MAKERS'

We have 150 selected cockerels that we will sell at \$1 to \$10, each, while they last. Also 200 yearling hens at \$1.50 to \$3 each. Special price on lots of 50 or more. No pullets for sale. Note our winnings at Central Kentucky Fair, also State Fair.

THE NEWLAID EGG FARM

Nicholasville, Kentucky

## BARRED PLYMOUTH ROCKS

Eggs, \$2.00 and \$3.00 per Setting of 15

250 Cockerels for sale at \$2.00, \$3.00 and \$5.00 each. Day-old-chicks, 25 cents each.

Satisfaction guaranteed.

WETHERILL BROS., P. O. Box 476, Lake Charles, La

### Wyckoff's Single Comb WHITE LEGHORNS

ANNOUNCEMENT FOR SEASON 1912

We wish to announce that we will be better than ever prepared to supply your wants in Baby Chicks, eggs for Hatching, and Breeding Stock, in Wyckoff's Single Comb White Leghorns, the greatest layers known. We have produced some of the finest young birds we ever saw this season, and you are assured of good stock. PRICES—Baby Chicks, utility, \$12 per 100; Exhibition 25c each and up; Eggs for Hatching, utility, \$6 per 100; Exhibition \$2.50 per setting and up. Write us your wants, and to insure prompt delivery, we suggest that you let us book your orders early. We wish to thank our customers of the past for their patronage, and we trust to have a continuance of same this season.

THE SOUTHWEST VIRGINIA POULTRY FARM

Chilhowie, Virginia

ANNUAL CLEARING SALE of winners. FAIRVIEW POULTRY YARDS  
S. F. SHALLCROSS, Box 12, ODESSA, DELAWARE

Breeder of the famous

### D. W. Young Strain S. C. W. LEGHORNS

offers this season's breeding males and females for sale at exceedingly low prices. Also extra early hatched cockerels and pullets, "now laying," fit to win anywhere. Also a few fine May hatched cockerels and pullets, 50 young, strong, healthy Ferrets, both sex and colors. Write your wants at once.

### MRS. C. M. VERTREES, CECILIAN, KY., BOX A

Wins five specials, 42 firsts, five seconds out of 58 prizes in seven shows, including Kentucky State Fair, 1911, on her Rhode Island Whites, White Wyandottes, White Orpingtons, S. C. R. I. Reds and standard fawn and white Indian Runner Ducks.

## GERMOZONE

Fortify your chickens against Roup, Colds and other "troubles" by regular use of Germozone. It destroys disease germs, tones the system, improves the appetite and insures better digestion of the food they eat, and will do more than any other one thing to keep them healthy. Standard poultry medicine of the world.

Either tablet or liquid

Price 50  
cts.

## LEE'S

Help your hens to a maximum egg yield by supplying the food they need to make eggs. Protein is the great egg ingredient, but is of no value unless in an easily digestible form. Lee's Egg Maker is largely a meat product containing more digestible protein than any other kind of meat food, the cheapest and best form of meat food obtainable, and its regular use on the big poultry farms everywhere is the best proof of its value to you. Feed it now: begin the season right. It replaces all other forms of meat food at less feeding cost and with increased egg production. That's our guaranty.

Price 25c to \$7.00, according to size. Lee's goods are on sale in almost every town, but if yours is an exception send order direct to us and ask for our free offer.

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Send for your free copy of Lee's New Poultry Book. Interesting! Instructive. The "best yet."

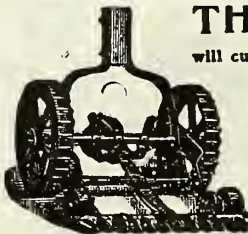
## Egg Maker

COLLIE PUPS. Thoroughbred, subject to registration, \$10 up. Write at once if you want one. KNOX COLLIE KENNELS, Knoxville, Tenn.

### POULTRY FARM FOR SALE

Three miles from Knoxville, one mile from car line, on pike, 10 acres good strong land—about one acre in timber; splendid building site.

L. B. AUDIGIER, Knoxville, Tenn.



### THE CLIPPER

will cut tall grass, short grass and weeds, and do all the trimming along the fences, walks and drives.

If your dealers do not keep them, let us know, and we will send circulars and prices.

Clipper Lawn Mower Co. Dixon, Illinois.

### Guaranteed Bracelet FREE!



A rich piece of jewelry, rolled gold plate, beautiful and artistic, worn by all up-to-date women and girls. Will fit any size arm. Send no money. Just send your name and address today on a postal, say you want an Adjust.

Bracelet free, and we will send you our great combination offer and 8 packages of beautiful post cards for 8 of your friends. An extra prize for promptness. Write us today. H. L. SIMMONS 304 Factory St., Springfield, Ohio

# BALLARD'S INDIAN RUNNER DUCKS

The greatest laying strain in the world. Three varieties, light and dark fawn and pure white Indian Runners. Pen average 225 eggs each per duck in 365 days. The greatest money makers of any breed. Easy to raise, consume no more feed than a chicken, lay twice the amount of eggs—eggs a pure white. No lice, mites, roup, cholera, sore head or white diarrhoea. First prize winners at leading Southern shows. A few choice birds for sale

**Nola Chucky Poultry Farm, Clayton I. Ballard, Proprietor, White Pine, Tennessee**

## Duck Department

By CLAYTON I. BALLARD, White Pine, Tenn.

Commencing with this issue we will answer questions and give advice in regard to feed, care and management of ducks, both old and young. Questions will be answered only when full name and address are signed by the writer. The same question asked by two or more persons will be answered one time in the interest of both. From month to month we will give information that will cover to a large extent the management of ducks. Address all communications to Clayton I. Ballard, White Pine, Tenn.

Question—How can I distinguish the sex?

Answer—It is easy for the expert to detect the sex of the bird when very



White Indian Runner Duck, pronounced by highest authorities to be best specimen in the South. Owned and bred by J. C. Patton, Charlotte, N. C., breeder of all varieties of Indian Runners.

young. The drake has a longer bill, neck and body, with a more upright carriage. At eight to ten weeks of age the duck may be distinguished by her coarse quack. The drake by a fine rasping noise, and later on by the curled feathers in his tail.

Question—Why do my ducks not lay? I feed them all the corn and wheat they will eat.

Answer—Ducks will not lay on hard grain alone. They should have a mash of equal parts wheat bran, wheat mid-

## EVERYBODY KNOWS LANSDEN. HIS FAMOUS RHODE ISLAND REDS

Because they win in the hands of his customers. Trace the winners and they come from Lansden if the truth is known. Some buy from him and win, and call it "Tom, Dick or Harry's" strain, as the case may be. Ten cockerels to win in the best company, \$100.00 each; five cocks of same class, \$100.00 each. Anything you want in REDS. Eggs after Jan. 1st. Professional poultry judge. Twenty years experience in this chicken and chicken show business.

**H. B. LANSDEN, : Manchester, Tennessee**

BRED-TO-LAY

## S. C. WHITE LEGHORNS

D. W. YOUNG STRAIN

500 vigorous and healthy early hatched cockerels and pullets for sale.

We guarantee satisfaction or your money back. Write your wants.

**BECKHAM POULTRY FARM, : J. I. MOORE, Proprietor, : Beckham, Virginia**  
Member National S. C. White Leghorn Club.

## FOR SALE: ONE HANDSOME POINTER

2½ years old, thoroughly broken, a high-class field dog, fine pedigree, out of ch. Ripstone's Jingo and Lady Keats. Also two 8-months' old puppies, one liver and white and one lemon and white, both fine pedigrees. Just the thing for this Fall's shooting. Address for particulars.

**NEW KATHRYN KENNELS, 809 West Broad St., Columbus, Ohio**

## ORPINGTONS---Buff, Black and White

Winners wherever shown. At the Appalachian Exposition, Knoxville, 1911, I won on Blacks, 1st on cock, 2d on hen, 2d pullet, 2d cockerel and 2d pen. Third pen on Buffs. Eighteen firsts at three other shows this Fall. For prices on stock and eggs write us. We guarantee satisfaction.

**MILLETT'S ORPINGTON FARM, Johnson City, Tenn.**

## BRINNON-BLAIR'S BUFF ROCKS WIN AGAIN

First pen at Missouri State Fair. 1st and 5th hen; 5th cock; 2d, 3d and 5th pen at the American Royal Stock Show. 100 cockerels for sale at prices that are cheaper than they will be later in the season. Write us your needs as we can help you improve your flock.

**Lakeside Poultry Farm, Max D. Brinnon & Son, Box B, R.F.D. 20, Windsor, Mo.**

## BEDFORD'S ANCONAS

WORLD WINNERS

Our hens are noted for their great laying ability and for their show room quality, winning first at Madison Square, Cleveland, St. Louis, Kansas City, New York State Fair, etc. We have some young stock from the famous "Black Prince," winner of first at Madison Square and Kansas City, for sale. Write your wants.

**H. M. BEDFORD, : : Box 870, Strongsville, Ohio**

## White Indian Runners

**I also breed fancy Fawn and White Runners, and S.C. White Leghorns. Eggs, \$2.00 per sitting. Satisfaction guaranteed**

Have just won all firsts at Virginia and N. C. State Fairs. Other winnings at Indianapolis, Knoxville, etc. I believe I have the best White Runners going. Layers of large white eggs. Easily raised the year round in the South. Beautiful in shape—the coming duck. Order ahead or eggs; \$5 and \$10 per sitting of 12.

**J. C. PATTON, Charlotte, N. C.**

## The Famous Queen goes to you on my make-good plan

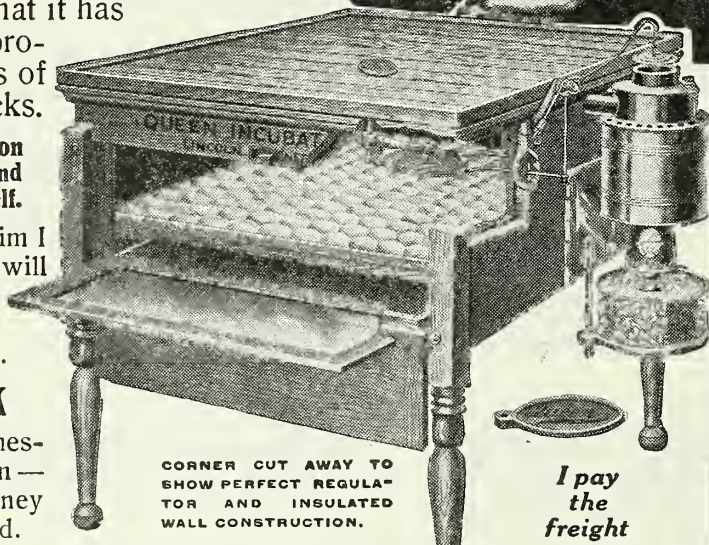
The record-making machine for 1911. People bought it and put it to work because they learned of its works. It has made poultry a real business. I would like to refer you to people who are using the Queen. Many of them are in your county; some of them, doubtless, near your home. I would like to have them tell you what they think of the Queen, and what it has done for them in producing big hatches of strong, healthy chicks.

**I'll send you a Queen on the make-good plan and let it speak for itself.**

It will fulfill every claim I make or your money will be refunded. Make good or money back—that's my guarantee.

### MY 1912 BOOK

A practical poultry message for poultrymen—how to make more money from your poultry yard.



*I pay the freight*

**WICKSTRUM, Queen Incubator Man, Box 120, Lincoln, Neb.**

## SOUTHERN POULTRY FARMS

One of the largest and most up-to-date plants in the South. Exhibition and Breeding Stock for sale of the following varieties: BARRED, BUFF and WHITE ROCKS, of the highest quality; SINGLE COMB BLACK MINORCAS, Blue Grass Strain. All stock bred from trap-nested record-layers. RHODE ISLAND REDS, Single Comb, of good quality; ORPINGTONS, BUFF and BLACK, (Cook's best); LEGHORNS, WHITE and BROWN, regular egg-machines, of exhibition quality. INDIAN RUNNER DUCKS, one of the largest and finest bunches in the South. Stock and eggs for hatching at all times. Your correspondence solicited.

**SOUTHERN POULTRY FARMS : LaGrange, Ga.**

### FIFTY EARLY HATCHED

## S. C. Buff Orpington Pullets

Running from utility to exhibition quality. Price \$2 each and up. Well bred, big boned, blocky birds.

**GEO. M. WELLS & DAUGHTER**  
*Quality, not Quantity* **PINE BLUFF, ARK.**

## 200 S. C. BUFF ORPINGTONS FOR SALE

At a bargain to reduce my stock. The best I ever raised. Exhibition Stock a specialty. Write your wants. **JAS. H. WHEELER, Bohon, Kentucky**

dlings or low grade flour and corn meal. Add to this 10 per cent. beef scraps and feed three times daily as a damp mash.

Provide plenty of grit and oyster shells. In summer if you have a nice grass yard they will gather all the green food they may need. But if not, and also in winter, about one-fourth of their food should be green food in some form. Rape, cabbage, turnips, rye, steamed clover or alfalfa are good.

**Question—How should I proportion the sex for best results?**

**Answer—Six ducks to one drake.**

**Question—My ducklings are weak in their legs, can not stand up; some of them soon die. What is the matter?**

**Answer—Your trouble is too highly concentrated food and too much of it. Feed a mash compound of wheat bran and middlings and about one-fourth corn meal. Add to this mash about one-fourth green rye or clover, 10 per cent. beef scraps and 5 per cent. clean, sharp sand.**

This diet is absolutely necessary to properly develop the duck and form flesh, bone and feathers. Feed sparingly. This invites exercise which is much needed in close confinement.

**Question—How soon will a young duck begin to lay?**

**Answer—At about five months of age. We have had some to lay at three months and twenty days.**

**Question—At what age is it profitable to keep a duck?**

**Answer—They can be profitably kept until four years of age. They lay as well at four as at two years. They can be kept longer if not forced for egg production.**

**Question—Is there a ready market for duck eggs and at what price?**

**Answer—Indian Runner duck eggs sell very readily in the market. On Baltimore and other Eastern markets Indian Runner eggs command from 5 to 15 cents more per dozen than hen eggs. Our Indian Runner eggs average two pounds to the dozen. Hen eggs, 18 ounces, a difference of 14 ounces to the dozen. Duck eggs shown by us at the Exposition ran from 32 to 37 ounces to the dozen. For pastry cooking, Indian Runner eggs are better than hen eggs.**

**Question—Are Indian Runner ducks good for feathers?**

**Answer—Yes; they will produce as many feathers as any other duck of the same size.**

**Question—Can I pick my ducks?**

**Answer—Yes; but they cannot produce feathers and eggs at the same time. Indian Runners moult once a year, in July and August. When they commence to moult it is advisable to pick them. The males can be picked every six weeks except during the breeding season.**

### FOR LAYING DUCKS.

Equal parts wheat bran, wheat middlings or low grade flour and corn meal, 10 per cent. beef scraps, 20 per cent. cut clover, green or steamed if cured. Green rye or cabbage. Feed three times daily. Keep grit and oyster shells before them all the time. We never cook our duck food, but mix it with cold water.

# "Pittsburgh Perfect" Fence

## for Poultry and Garden

The "PITTSBURGH PERFECT" Fence—all that the name implies—will **perfectly** inclose your poultry yard or garden. Wire for wire, it is absolutely the strongest fence on the market. The special quality of Open Hearth wire, heavily galvanized with pure zinc, woven into fence by **ELECTRICALLY WELDING** the wires at every contact point, producing one **continuous** fabric of metal—that is the secret of "Pittsburgh Perfect" supremacy.

This solid wall of stiff, heavy wire successfully withstands unusual shocks and strains; no fowl nor animal can work through it nor under it. It can be taken down and restretched at will, without causing the slightest injury to the fabric or spoiling its distinctive appearance.

**Every Rod Guaranteed Perfect**

**PITTSBURGH STEEL CO., PITTSBURGH, PA.**

Manufacturers of "Pittsburgh Perfect" Brands of Barbed Wire, Bright, Annealed and Galvanized Wire, Fence Staples, Standard Wire Nails, and "Pittsburgh Perfect" Fencing, all made of Open Hearth Material

## Strictly Personal

The Knollenberg Milling Co., Dept C, Quincy, Ill., have a most interesting free food hopper offer to make our readers, and it certain'y will pay you to write to them for full particulars.

H. F. Carpenter, of New Middleton, Tenn., is a White Plymouth Rock breeder who has come to front very rapidly in the past few years. He has made some very creditable winnings at the Tennessee State Fair and the Appalachian Exposition.

Judge Kummer in speaking of the Ancona exhibit at the Appalachian Exposition, stated that it was as good as any he had seen. He said the first pen, owned by W. F. Bayless, of Morristown, was a wor'd beater, and would win in almost any competition.

We had the pleasure of meeting John J. Haskell, of East Falls Church, Va., who had a grand string of White Orpingtons at the Appalachian Exposition, and found him to be a most affable gentleman. Mr. Haskell won one of the State prizes on pen, and his birds were very good specimens, indeed, of this variety of Orpington.

We wish to call the attention of our readers to the excellent winnings of Chas. G. Pape, the Black Minorca fancier of Ft. Wayne, Ind., at the Tri-

State Fair at Memphis, which will be found in the awards of that show in this issue. In addition to these winnings he has captured a majority of the premiums this season at Ft. Wayne, Nashville and other shows.

In speaking of the birds on exhibit at the Tennessee State Fair by Frank Langford, of Nashville, Judge Hewes stated that they were the best Reds he had ever seen cooped. Judges Pierce and Brown pronounced Mr. Langford's first hen to be the best they ever saw. At the Appalachian Exposition, after selling winners at the Tennessee State Fair in several classes, Mr. Langford again made a fine record.

Mr. C. H. Dozier, for a number of years a breeder of Barred Rocks, at Marion, Ala., has sold his entire flock of Rocks and good will to E. H. Birdsong, of Terry, Miss. Mr. Dozier labored hard and long to build his birds up to their present high standard, and it is with much regret that he is compelled to retire from the poultry business on account of continued ill health.

Buschmann-Pierce Red Farms, Indianapolis, Ind., had a handsome string of Rose Comb Rhode Island Reds at the Tennessee State Fair and pulled down the following ribbons: Five firsts, five seconds, five thirds, four fourths and five fifths, three pens and \$75 sweepstake. As they only entered three pens, they certainly made a clean sweep of everything competed for. They are breeders of the non-fading variety, a

consummation devoutly to be wished for in the breeding of Rhode Island Reds.

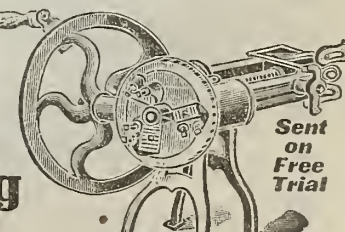
Dr. G. G. Billman, of Evansville, Ind., made a magnificent showing at the Tennessee State Fair with his Houdans, winning as follows in strong competition: 1-2-3 cockerels, 1-2-3 pullets, 3-4 cock, 3-4 hen. He also had 23 birds in the Illinois State Fair that spelled

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Set **LADIES AND GENTS STYLES**  
We positively give a beautiful stem wind and stem set watch, also chain and ring set with brilliant gem, for selling our High Grade Art Post Cards. Order 20 packages to sell at 10c per package. When sold send us \$2.00 and we will promptly send you prepaid the 5 year guaranteed watch, ring, chain.



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**Big Egg Getting Secret**



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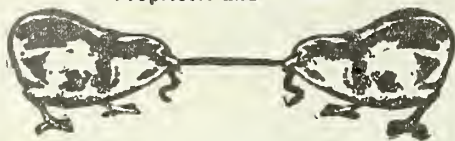
Don't buy high priced patent "egg foods" and "egg makers." Nothing equals green bone. Cut it with a **STANDARD BONE CUTTER** and get the best egg-making food in the world for almost nothing. No danger of machine breaking or clogging. Cuts across the grain, runs easy, handles good sized bones. Sent on wonderfully liberal free trial plan. Book free. Write for it.

**STANDARD BONE CUTTER CO.,** Millford, Mass.

# Chick-A-Dee FARM

**J. A. DINWIDDIE**  
Proprietor and Breeder

One Hundred Breed-  
ers for sale at \$1  
and \$2 each.



EGGS will be sold at  
half price for the  
rest of season.

**BRED-TO-LAY**

**SINGLE COMB WHITE LEGHORNS**

**NEW MARKET, TENNESSEE**

## S. C. RHODE ISLAND REDS

I am now offering pullets and cockerels from my prize-winning Reds at bargain prices. Write me your wants.

**JNO W. BROWN, R. F. D. 1, Straw Plains, Tenn.**

## S. C. BUFF ORPINGTONS

If you are in need of a cockerel to mate on those good females of yours, then try one of my \$5.00 or \$10.00 cockerels. They will improve your flock and win at your show. Also a grand lot of pullets and yearling hens at \$3.00 to \$7.00 each.

**HUGH S. THOMAS,**

**Route 2, Georgetown, Ky.**

## R. C. RHODE ISLAND REDS

**EXCLUSIVELY**

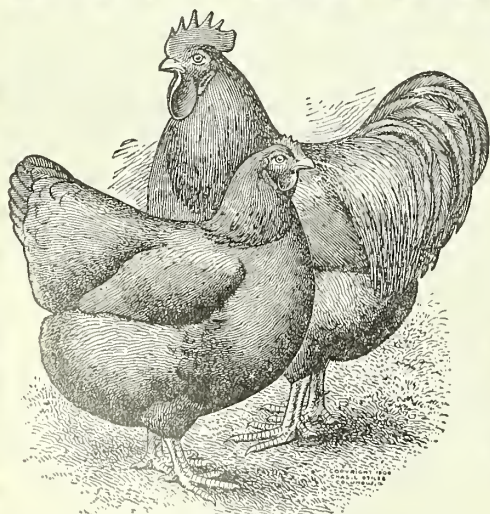
My birds have the typical **R. I. Red Shape and Color**, and are bred for **Heavy Winter Laying and Exhibition Purposes**. I have a few breeding hens for sale. Incubator eggs cheap during the summer months. Let me book your order for exhibition or breeding stock. Satisfaction guaranteed.

**MRS. H. R. NUSZ,**

**Box 301,**

**Cecilian, Kentucky**

## LAYERS and PAYERS



**Royal  
Orpingtons**

**WHITE—BUFF—BLACK**

Eggs for hatching

**\$5<sup>Per</sup><sub>13</sub> \$9<sup>Per</sup><sub>26</sub>**

**SHOW STOCK**

\$3.00 to \$500 per head.

Eggs for hatching from \$3.000 pen of Royal Columbian Plymouth Rocks \$3.00 each. Stock and eggs shipped to any part of the world. Let us know your wants.

**WOODWORTH FARM, WILTON, CONN.**

Eggs for hatching from utility stock one-half of above prices.

"skiddoo" to competition, where he won: 1-2-3 cockerel, 1-2-3 pullet, 1-3 cock, 2-3 hen, and first pen with only one entry on pen.

A. G. Russell & Son, breeders of White Wyandottes, Pine Bluff, Ark., won at the Arkansas State Fair this year as follows: First and second cockerel; first, second and third pullet; first and second pen, and sweepstakes special for best display of White Wyandottes.

Hearndale Farm, A. P. Ryland, manager, Pine Bluff, Ark., won as follows at the Arkansas State Fair last month: S. C. White Leghorns—2-3 cock, 1-2 hen, 1-3 pullet, 1st pen. Rhode Island Reds—1-2 cock, 1st pen. Black Orpingtons—1-2 cockerels. White Holland Turkeys—first pair. I. R. Ducks—1st and 2nd pairs. Hearndale is one of the leading farms in the South, handling five varieties of fowls and other live stock.

Blythe Bros., of Frankfort, Ky., have been very successful in the show room this year. Their birds have won in strong competition at such shows as the Kentucky State Poultry Show, Kentucky State Fair and the Appalachian Exposition show, where they won the handsome silver cup offered by Poultry Culture for best Barred Rock hen. These gentlemen are making good prices on exhibition or breeding birds. They have 500 to choose from and can furnish you anything you want. In writing state what price you wish to pay and birds to be furnished by return mail. Their motto is to please. Note their winnings on another page.

Millet's Orpington Farm, L. T. Millett, proprietor, Johnson City, Tenn., is rapidly coming to the front in the poultry business. Although breeders of many years' experience, they have only been located in Tennessee two years. During that time they have shipped stock and eggs as far north as Canada, as well as all over the South and West. Mr. Millett thinks the climate, conditions and shipping facilities are excellent, and that the poultry industry here is only in its infancy. Anyone wishing birds for winter shows or breeding stock should write them. See ad in this issue.

No more remarkable record in fancy poultry raising has ever been made than that of Mrs. W. H. Aston, of Meadow View, Va., with her S. C. Buff Orpingtons. Purchasing some of the best breeders, and otherwise equipping herself for the work, then throwing herself with untiring energy and interest into it, she has succeeded in such a measure as proves to those who know her and these circumstances, that she is sure to become one of the foremost breeders of Buff Orpingtons in the South. At the recent Appalachian Exposition show she entered eight birds and won six prizes. Each of her poultry houses is kept thoroughly clean, and her principal "boast" is that "she has never had a sick bird." Mrs. Aston's home is in the beautiful Southwest Virginia section, seven miles from the historic old town of Abingdon, and one mile from Meadow View station. She cordially welcomes all who are interested in S. C. Buff Orpingtons to visit her yards.

**"Fattening Poultry"**

Washington, Oct. 18.—The department of agriculture has issued a bulletin on "Fattening Poultry." It consists of sixty printed pages with illustrations. The investigations on the part of officials of the bureau of animal industry show that the poultry that is sent to the market is on the average in poor condition, and the object of this bulletin is to point out to the raisers improved methods of fattening at comparatively low cost.

The following is taken from the introduction to the bulletin: "Whatever value this work may have, aside from the experimental data, lies in the fact that it describes in detail successful methods of fattening chickens for market and shows what was the cost of producing the gains. This work has been carried out successfully on a commercial scale in the Middle West, and as there is a tendency for the extension of poultry packing houses southward, as well as a decided growth of the industry generally in the South, material on this subject should be of special value in that section. The normal growth of poultry interests in the Middle West develops a corresponding growth in the poultry packing and feeding business. Numerous experiments have been conducted showing the cost of producing a pound of gain in fattening steers, hogs and sheep, but very little work has been published showing the cost in producing gain in poultry. The experimental work which has been published on fattening poultry has been of value rather as showing the comparative value of rations than the average cost of producing poultry flesh, as in many experiments the actual cost of producing the gains has been so high that it would not be commercially profitable.

**Milk-Fed Chickens.**

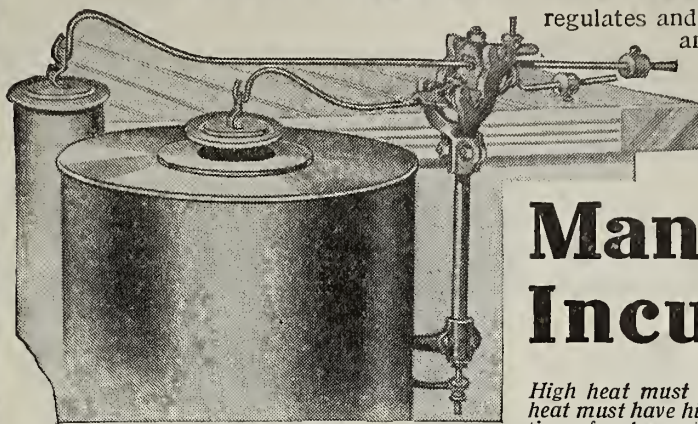
"In order to produce a superior quality of chicken flesh for high class eastern and foreign buyers, managers of the poultry and egg-packing houses of the Middle West for a number of years have fed 'spring chickens,' producing the so-called 'milk-fed' chickens. If these chickens were fed and fattened on the farm, it would not be necessary for the packer to put them into a feeding station, but the bulk of the chickens produced on the farm are too thin to make first class dressed poultry without special fattening.

"If the farmer gave his chickens a daily supply of grain, he could in many cases, fatten his chickens at a profit before sending them to market, even when he sells to the large poultry buyer. He, of course, could not afford to put in an expensive equipment for fattening, but he could get his chickens in fair condition by supplying grain daily, or by confining those to be marketed for two or three weeks, and feeding freely either on corn, or on corn meal, wheat flour, or oat flour, mixed with skim milk or buttermilk.

"When a bird has been properly fattened oil replaces much of the water in the flesh, so that when it is cooked the flesh becomes tender and juicy. Many consumers of poultry do not know how delicious a well-fattened spring chicken is, but after once securing a bird thus fattened they will most likely ask for the same quality in the future. As the people of this country become acquainted with the taste of chicken of good quality the demand will grow and they will be only too willing to pay for the extra cost of well-fattened birds. Most of the dressed spring chickens found in the average market today have been insufficiently fed; they cannot be classed as fat.

**In France and England.**

"The people of France and England have appreciated for some time the value of properly fattened poultry. Various methods of fattening are in use in both of these countries. In France most of the poultry is fattened on the farms where it is raised by the farmer, who is usually very skillful in this art. Much of this fattening is done by hand, involving more labor than the American farmer can afford to give for this purpose, both on account of the higher cost of labor and of the lower price

**1912 Incubator Sensation****Lee's BEST Invention**

regulates and adjusts, *automatically*, and in correct relation one to the other, *heat, moisture, and ventilation.*

A great new principle discovered and applied in the

**Mandy Lee Incubator**

High heat must have low moisture. Low heat must have high moisture. The proportions of each are vital to the hatch. Thousands of hatches are ruined from no other cause than that the proportions of heat and moisture are wrong. The Mandy Lee is the only incubator that applies this principle—the only one that measures the moisture accurately and automatically regulates the amount according to the temperature. If the heat from any cause, day or night, rises suddenly, don't worry, the hatch will not be spoiled, because it is *dry heat*. The *moisture* has been *decreased* as *heat* increased, and greater ventilation secured—all *automatically*. This is also the only incubator with *wide-open ventilation*, such as is used in poultry houses, which proved such a great success last year. You should acquire an accurate knowledge of our latest and greatest invention. Our book shows and explains. Plain, practical, authoritative. Write for free copy.

**GEO. H. LEE COMPANY, 1113 Harney Street, Omaha, Neb.**

**SPECIAL TO YOU**

Prepare yourself now for your winter eggs and order a pen of our

**S. C. WHITE LEGHORNS**

bred from a heavy egg-laying strain. If your present stock does not yield satisfactory egg returns now is your chance to introduce new blood and thus improve your birds in this respect by ordering some of our cockerels. Our Leghorns are bred from prize winners as well as from a heavy egg-laying strain, and we are sure they will please you in every respect. We give our young stock the range of a 100 acre farm and consequently they are large, thrifty fellows. We have for quick sale twenty-five cockerels and can also spare you some of our beautiful early hatched pullets that are now ready for laying. Let us quote you price on cockerels, or a pair, or breeding pen. Correspondence invited.

**QUICKSTRUM POULTRY FARM**

Box 42, Bristol, Tennessee

**Buff Ply. Rocks, "Giant" Strain Bronze Turkeys and Indian Runner Ducks**

Quality backed by years of careful breeding. Our birds are winners in our hands and customers at Louisville, Cincinnati, Chicago, Boston, Indianapolis and Atlanta. If you wish quality, combined with honorable treatment, we can fill your orders and at prices most reasonable. Stock in either variety mated, no kin, and in any number. Write for prices, etc.

**J. C. CLIPP**

Box 700, Saltillo, Ind.

**BARRED and WHITE PLYMOUTH ROCKS**

My winnings at the Tennessee State Fair, September, 1911, where I won 1st pen in both Barred and White Rocks, besides a majority of the other prizes. In the hottest competition in the history of the South, clearly demonstrates that we have the best Rocks in the South. We guarantee perfection in everything we sell. Orders for stock and eggs solicited. Write

**Sanford McFerrin, Springfield, Tenn.**

**FAMOUS FEEDING FORMULAS**

Are graduated for all seasons. Scientific feeding for eggs and moulting demands a gradual change from winter to summer conditions, and vice versa. Complete set of Formulas with instructions sent for 25c silver.

ADDRESS

**E. W. GOOD, : : No. 20, Richmond, Indiana**

# "TYCOS" Incubator Thermometer



is the Quality Mark in Incubators. The higher grade machines are equipped with "Tycos" instruments. Insist on the genuine. "Tycos" Incubator Thermometers, each, 75c. "Tycos" Incubator Hygrometers, each, \$1.50. Send for free booklet, "Incubator Thermometer Facts Worth Knowing."

**Taylor Instrument Companies** ROCHESTER N. Y.



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This Store is Headquarters for  
Fine Jewelry and Cut Glass,  
Watches, Clocks,  
Silverware, Diamonds, Etc.

Everything suitable for Holiday and Wedding Presents. Our stock is bigger and better this season than ever, and every article is guaranteed to be exactly as represented. Visitors always welcome. If you cannot visit us, send for our free 1911-12 catalog.

## H. J. COOK COMPANY

The Popular Jewelers and Opticians  
409 Gay St., KNOXVILLE, TENN.

## Southern Beauty Strain of S. C. BROWN LEGHORNS

BRED TO WIN AND TO LAY

Won at Tenn. State Fair, 1911—1st and 2d cock, 1st hen, 1st pen. At Appalachian Exposition, Knoxville, Tenn., 1911—Won 1st cock and 1st cockerel in red hot competition. Was the only exhibitor of Browns that won two blues. Best flock of Brown Leghorns in the South. Lots of young stock for sale—30 exhibition cockerels, ready for the midwinter show. Write for prices. Glad to answer questions.

—ADDRESS—

**J. W. LEEMAN**  
Henderson's X Roads, Tennessee

## REST AND HEALTH TO MOTHER AND CHILD.

MRS. WINSLOW'S SOOTHING SYRUP has been used for over SIXTY YEARS by MILLIONS of MOTHERS for their CHILDREN WHILE TEETHING, with PERFECT SUCCESS. It SOOTHES the CHILD, SOFTENS the GUMS, ALLAYS all PAIN; CURES WIND COLIC, and is the best remedy for DIARRHOEA. It is absolutely harmless. Be sure and ask for "Mrs. Winslow's Soothing Syrup," and take no other kind. Twenty-five cents a bottle.

paid for the finished product in this country. Most of the special fattening in England is done at large establishments where the birds are confined in crates and fed from troughs for seven to ten days and then finished with cramming machines, making the total fattening period about three weeks. The coops or "batteries" in which the birds are fed are often placed out of doors, with some protection from the wind and rain. During cold weather the "batteries" are put into a building in order to conserve some of the body heat of the chickens; otherwise much of the value of the feed would be consumed in keeping the body warm rather than in producing flesh. Besides the extra care in feeding, special attention is given to selection and breeding, so as to build up strains which fatten readily. Much care is taken also in dressing the poultry, so that it is offered to the public in a very attractive condition. The farmers and special poultry keepers in this country could with good advantage adapt some of these methods to their own conditions."

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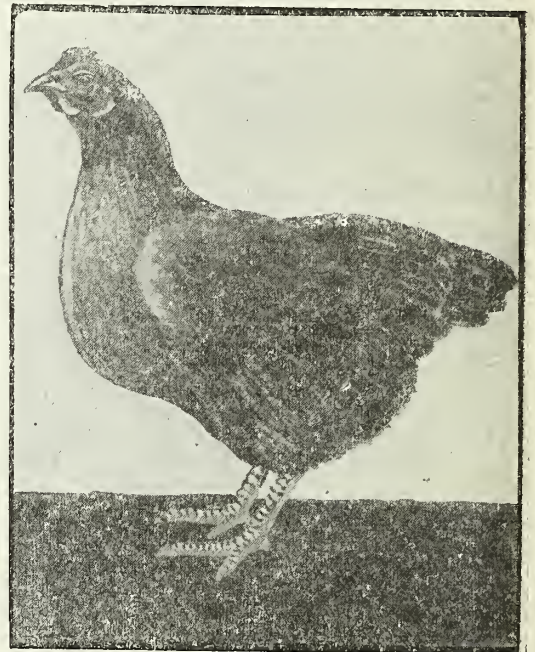


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Sent postpaid, \$2.50 per set with "Easy-to-use" instructions. We also make Poultry Marker, 25c. Gape Worm Extractor, 25c. French Killing Knife, 50c. Booklet, "Guide for Caponizing," FREE.

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## Show Birds for Sale Eady's S. C. RHODE ISLAND REDS

We can furnish you with some extra fine Reds for the early shows, this Fall. If you need a pen or two, get our price before you buy. Our winnings show that we have the quality. For the last three years we have won six cups, three of them State cups offered by the clubs. We have won 1st pen at Alabama State Fair, Birmingham, for the last three years; isn't this good enough? Send us your order for some fine Reds. Eggs now at half price, till November 1st, 1911.

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## Mrs. Miller's Barred Rocks

**Blue Ribbon Winners.** Ten years experience in breeding this strain. The best for utility; lays the year around; the fowl for farmer and fancier alike. Don't wait until late in the season; order now and get the choice birds.

C. E. Spough, Ruby, Ind., Strain.  
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SINGLE COMB

Are always there with the Goods—Eggs or ribbons.

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## MAPLETON STRAIN OF GOLDEN WYANDOTTES

continue to win the "Lion's share" of ribbons everywhere shown. When you buy always get the best. For sale by **G. A. HARRISON, Prop.**

**MAPLETON POULTRY YARDS**  
Station B, Nashville, Tennessee

## OCULUM KILLING CHOLERA.

Cleveland, Tenn., Aug. 29, 1911.  
R. C. Fleming, Rep., Hancock Inoculation Co., Chattanooga, Tenn.:

Dear Sir: This is to certify that on Aug. 24, 1911, I had a rooster that was down and out with cholera. Having lost so many chickens this season with this disease, I decided to try a bottle of your "Oculum," as I had heard so much of the wonderful cures that had resulted from the use of it. I inoculated the chicken with "Oculum" at four o'clock, on Thursday, Aug. 24, and in thirty-six hours from that time the chicken was perfectly well and eating. The chicken was seen in the above condition by the following gentlemen before given the dose of "Oculum" and was also seen by them in thirty-six hours afterwards, and each of them pronounced him perfectly well, and remarked: "It was a wonderful cure." Anyone doubting the truthfulness of this statement is at liberty to call at my store, 3202 Church Street, or communicate with any of the following gentlemen:

(Signed)

RYMER BROS., Proprietor, Rymer Brothers Wholesale Feed & Poultry Sup., Cleveland, Tenn.

A. J. LAWSON, Proprietor, White Hill Poultry Farm.

A. WILBER BROS., Proprietor, Wilberton Poultry Farm.

D. W. DUNCAN, Secretary, Cleveland Com. Club; Secretary and Manager, Fair Association, Cleveland, Tenn.

## A Real Dependable Lice Powder

A new product of real interest to poultry people is offered in our advertising columns this month. Zenoleum Lice Powder, made by the originators of famous Zenoleum Disinfectant, is the only lice powder that we know of, that is offered upon a positive guarantee to give results, or have the money returned. The advertisement appears in this issue. Zenoleum products are used in forty-six Agricultural Colleges. They are endorsed by the most prominent and careful poultry raisers in the world. Most dealers have Zenoleum Lice Powder in stock and at the counter it costs you 25 cents for a full pound package or you can have a full pound package of Zenoleum Lice Powder for thirty-five cents postpaid. Postage stamps will be accepted. Take our word for it and get a package of Zenoleum Lice Powder. We'll back up the maker's guarantee. Address The Zenner Disinfectant Company, 201 Lafayette Boulevard, Detroit, Mich.

## Additional Show Dates

Richmond, Ky., Dec. 6, 7, 8, 9.  
Front Royal, Va., Nov. 21-23.  
Meridian, Miss., second week in Dec.  
Dallas, Texas, Jan. 18-23.  
Southern International Poultry Show, Atlanta, Ga., Dec. 11-16.  
Cartersville, Ga., Nov. 2-5.  
Dalton, Ga., Nov. 26-30.  
Commerce, Ga., Nov. 6-11.  
Atlanta, Ga., Dec. 11-16.  
Thomasville, Ga., Nov. 14-16.  
Columbus, Ga., Dec. 12-15.  
Savannah, Ga., Nov. 27-30.  
Mobile, Ala., Nov. 23-28.  
Jacksonville, Fla., Jan. 16-23.  
Pensacola, Fla., Nov. 8-11.  
Quincy, Fla., Nov. 27-30.  
New Orleans, La., Nov. 29-Dec. 2.  
Jennings, La., Dec. 18-23.  
Charlotte, N. C., Jan. 16-19.  
Gastonia, N. C., Jan. 5-8.  
Greensboro, N. C., Dec. 19-21.  
Lincolnton, N. C., Nov. 28-30.  
Rockingham, N. C., Dec. 13-15.  
Monroe, N. C., Jan. 11-15.  
Winston-Salem, N. C., Dec. 27-29.  
Morganton, N. C., Nov. 22-24.  
Henrietta, N. C., Jan. 11-13.  
Meridian, Miss., Dec. 11-16.  
Spartanburg, S. C., Dec. 5-9.  
Camden, S. C., Nov. 8-10.  
Bristol, Tenn., Dec. 13-16.  
Chattanooga, Tenn., Dec. 11-16.  
Hartsville, Tenn., Dec. 6-8.

## THE AMERICAN LEGHORN CLUB

Will hold its annual meeting for the election of officers Thursday, December 14, 3 p. m., in the Auditorium at Atlanta, Ga., during the Great Southern International Poultry Show to be held in Atlanta December 11 to 16.

## NATIONAL S. C. BUFF ORPINGTON CLUB

Will meet with the National Fanciers' Club in Indianapolis January 1 to 6, 1912.



## Let Chas. A. Cyphers Save You 50% On A Standard Buffalo Incubator

EVERY poultry raiser knows Chas. A. Cyphers. I guarantee to save you half on my new standard Buffalo Incubator. The same Vital Principles which have made my incubators famous the world over live in the new Standard Buffalo. The same heater with improvements, the same well-known diffusion method ventilation, the same compound toggle-joint regulator—the only regulator that makes close heat regulation possible, a new improved case of galvanized iron—rust proof, with inner case of "Water-proof Buffalo Board," thick walls and double doors—but I have cut the price in half on my new model.

**I Save You Half** on this well-made standard incubator because I cut the selling expense. When you buy the Buffalo I give you three-fourths the usual gross profit. No better incubator can be made than the new Buffalo. Compare it with others selling at \$8.00 to \$12.00 more. I will get your orders, I know.

### Note My Low Prices:

No. 0	50 to 60	Egg Size	\$ 9.50
No. 1	110 to 120	" "	12.00
No. 2	220 to 240	" "	16.00
No. 3	340 to 360	" "	20.00

**My Guarantee:** I positively guarantee that the Buffalo will hatch as well as any incubator made, regardless of cost. I guarantee it to be as substantially, as well and as easily regulated as any incubator costing \$8.00 to \$10.00 more, egg capacity considered. I guarantee it to be Fire-proof and to last as long as any incubator ever built. **Your Money Back.** Send us your order today. Say which size you want and enclose the price with your order. My guarantee insures absolute satisfaction in every way.

CHAS. A. CYPHERS, Pres., Buffalo Incubator Co., 22 BRADLEY ST., Buffalo, N. Y.

## HOUDAN'S

DR. G. G. BILLMAN

"Worth while." Are you acquainted with MISS HOUDAN? The greatest utility chicken on earth. Send for my catalog today, get posted on them, and you will never regret it. They are coming to the front.

Box H, Evansville, Indiana

## Allison's S. C. WHITE LECHORNS

I now have my pens mated up and am prepared to furnish eggs from my prize-winning and bred-to-lay stock. I am selling eggs at \$2.50 per setting from a pen in which every bird is a prize winner. Others as cheap as \$1.00 per setting. My birds have won at Louisville, Kentucky State Fair and Chicago. Incubator eggs, \$6 and \$10 per 100. I guarantee satisfaction. Write me. THOS. S. ALLISON, 28th and Seven Streets, LOUISVILLE, KY.

## White ORPINGTONS Buff OF QUALITY

Many high-class breeders now for sale at BARGAIN PRICES to make room for the grandest lot of youngsters I ever raised.

DR. J. A. POSEY

Route No. 2.

FRANKFORT, KY.

## "Golden Dragon" BUFF COCHINS

ARE STILL ON TOP

At the recent Augusta Show they won the silver cup for the BEST PEN OF ASIATICS For the Second Time. My birds have won some of the most coveted prizes at Madison Square Garden, Indianapolis, Augusta, Asheville, Charlotte and other shows. Season of 1909-10 they won over SEVENTY REGULAR and SPECIAL PRIZES. If you appreciate high-grade stock, it will pay you to write me for prices. They are not low, but are in keeping with the quality of the birds.

C. W. BEST

P. O. Box 101G

Charlotte, N. C.

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## Send for HOPE'S New Jewelry Catalogue

Profusely illustrated. It's free on request. Shows the very latest ideas in Fine Jewelry, Tennessee Pearl Jewelry, Watches, Gems, Sterling Silver Novelties, Flatware, Hollowware, Library Cut Glass, Pickard China and other fine Gift Wares. Specialty of Silver Loving Cups for Poultry Shows.

WEDDING INVITATIONS, Announcements, Cards, Stationery, richly and correctly engraved in our own plant. Send for samples and prices.

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ABOUT 30% PURE BONE ASH  
NO OTHER BONE NEEDED | NO OTHER GRIT NEEDED  
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WILL MAKE HENS LAY. WILL MAKE CHICKS GROW. ODORELESS

VALUABLE BOOKLET FREE

100 lbs . . . \$2.25  
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NEWARK, N.J. DEPT. 8. FLEMINGTON, W.VA.

## White WYANDOTTES

Duston Strain

Winners at Henderson County Poultry Show, 1911: 1st cockerel and best display. A few cockerels for sale at \$5.00 each. Pullets \$3.00 each.

## FELIX CREASY

Lexington, Tenn.

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Send name on postal now for free samples of most complete line of highest quality bands Smith Sealed forever use. Or order now from this advertisement. Money back if you want it. SMITH SEALED. Used by America's leading Fanciers. Prices: 12, 30c; 25, 50c; 50, \$1; 100, \$1.50; 500, \$6.50; 1000, \$12.50; postpaid. LEADER ADJUSTABLE: Smoothest, most secure fastening ever invented. Prices postpaid: 12, 15c; 25, 25c; 50, 40c; 100, 65c; 250, \$1.50; 500, \$2.75; 1000, \$5.25. Samples of these and other styles Free—also fine booklet. THE KEYES-DAVIS CO., Ltd., Mfrs. Dept. 520, Battle Creek, Mich. Leader Adjustable

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\$2 to \$5. Either pullet breeders or standard colored males. If not satisfactory, cash is returned.

H. C. ADAMS : Lynchburg, Va.

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FOR SALE. Fine lot of early hatched cockerels and pullets. Eggs in season. My foundation stock is from some of the best breeders in America.

BLOOM H. KENDALL, Shelby, N. C.

**The FAVORITE BAND**  
THE BEST IN THE WORLD  
12 for 15c, 25 for 25c, 50 for 40c, 100 for 65c.  
CHAS. L. STILES  
30 Columbia Bld. COLUMBUS, OHIO

## POULTRY PRINTING

Trial Offer, 100 Note Heads, 100 Envelopes 75 cents, with cut of your breed. We use Stiles' Cuts. Samples 10c, returned on first order. Address

Poultry Printers, Box 10-H, Sugar Grove, N. C.

## S. C. BUFF LEGHORNS

Eggs, layers, breeders, winners

P. M. BROWN : Paducah, Ky.

## Buy a Petaluma ———— Buy a Petaluma

# WHY

It's THE BEST, THE STANDARD  
The Easiest to Operate and Cheapest  
Hatches More Chicks and Stronger Ones

Just one of the many who say so:

Petaluma Incubator Co., Indianapolis, Ind.

Lyon, Miss., April 21, 1911.

Gentlemen—I want to write you how well pleased I am with my Petaluma Incubator. Have heard so many say what a care an incubator was and how often it got too hot, etc, but think it must be the machine, for I never had any trouble. Only spend 10 minutes morning and evening—occasionally would look at it—but the regulator keeps it at the same temperature.

(Signed) MRS. A. J. MOSELEY.

Ask your hardware dealer for free catalog. If he can't supply, send us his name and we will mail to you direct.

## INDIAN RUNNER DUCKS FOR SALE

Pure White Indians—Pure original stock. Write for prices. Eggs and stock for sale. Old and young stock. Penciled Fawn and White—Stock, \$4.50 for trio; eggs, \$1.50 per 15. Fawn and White—Stock, \$5.50 for trio; eggs, \$2.00 per 15.

PETALUMA INCUBATOR CO., 142 N. Delaware St., Indianapolis, Ind.

## S. C. Rhode Island Reds

EXCLUSIVELY

3d cock at Tennessee State Fair. Fine cockerels for sale. Eggs in season at very low prices. Mating list ready Dec. 1st. Send for it.

MRS. MARTHA E. GHOLSON, R. 1, Nashville, Tennessee

## INDIAN RUNNER DUCKS

Eggs, \$3.00 per setting. The best there is in the South. Layers in 18 weeks. The true fawn and white. None better.

J. G. DAVIDSON : 334 Warren Ave. : Thomasville, Ga.

## Barred Plymouth Rocks

THE BEST. (Cockerel Mating)

CLARENCE YOUNG : : Sweetwater, Tenn.

## ORPINGTONS WHITE—BUFF—BLACK

BEST OF THE WORLD'S BEST BREEDS. Best of the World's Best Strains. We will have three choice pens of each of these varieties for the 1912 egg trade and will be prepared to deliver eggs for hatching any time after January 1st, at \$2.50, \$5.00 and \$10.00 per 15 eggs. Mating list will be ready Jan. 1st, and will be sent free upon request.

C. M. WILLIAMS, Route 2, Box 138, East Chattanooga Tenn.

**ROYAL STRAIN**

# BARRED ROCKS



Have won for us in the past two years at the following shows and they will win for you. 2d cockerel, 2d and 3d hen, 4th pullet, 2d pen, Greenville, S. C., 1909; 4th cockerel, Spartanburg, S. C., 1909; 1st pullet, Charlotte, N. C., 1909; 3d cockerel, 1st hen, Atlanta, Ga., 1910; 1st cock, Augusta, Ga., 1910; 4th cock, 2d and 5th hen, Charlotte, N. C., 1910. EGGS—\$3.00 per setting of 15; two setting for \$5.00. Incubator eggs, \$1.50 per 15; \$8.50 per 100.

**DES-RENA POULTRY YARDS**  
GREENVILLE, S. C.

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SHEPPARD'S FAMOUS ANCONAS.—The world's best. Single or Rose Comb. First at world's greatest shows. Greatest egg record—256 average. Catalogue free. Cecil Sheppard, Box F, Berea, Ohio. 93

ANCONAS, Rose and Single Comb. Marvelous egg producers. Exhibition birds. I won every first and second at Chicago, 1909. Supplied winners in nearly every big show in America last year. I can do it for you. I prepare and condition birds for show on orders booked in advance. Get my circulars. Dr. Guy Blencoe, Vice President International Ancona Club, Alma Center, Wis. 95

## ANDALUSIANS.

BLUE ANDALUSIANS, White Faced Black Spanish, Silver Spangled Hamburgs and Indian Runner Ducks. Finest strains. First prize winners at the Tennessee State Fair and Appalachian Exposition, 1910. Eggs at \$1.50 per 15. H. R. Birchett, Lebanon, Tenn. 91

BLUE ANDALUSIAN and White Face Black Spanish. Tennessee State Fair winners, 1908. Eggs, 15 for \$1.65; 30 eggs for \$3.00. A. N. Brown, Woodbury, Tenn. 91

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BANTAMS—Rare bargains in Golden and Silver Seabright, Buff, Black and White Cochins, Rose Comb Black and Black Breasted Red Game Bantams. Highest honors at Madison Square and other leading shows. Buy your exhibition birds of us and win. Procure a male of our strain and improve your flock. Proper & Sons, Schoharie, N. Y. 91

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SICILIAN BUTTERCUPS. Fincely marked young stock for sale at reasonable prices. Also some extra fine yearling breeders. Send for circular. Buttercup Poultry Yards, Salem, New York. 91

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BUFF COCHINS. Winners and carefully bred for thirteen years. Old and young stock for sale. Eggs in season. Testimonials free. S. Berger, Pleasant Hill, Ohio 92

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INDIAN RUNNER DRAKES, thoroughbred fawn and white, white egg strain, 75 cents to \$3.00 each. John W. Wall, McKenzie, Tenn. 91

PEKIN DUCKS and TOULOUSE GEESE. The best in the South. Winners at Madison Square, Philadelphia, Washington, etc. Circular on request. Also White Wyandottes. W. W. Thomas, Catlett, Va. 95

INDIAN RUNNERS—Exhibition and utility stock. English imported. Pure white eggs. Lay each day except at moulting. \$1.00, \$2.00, \$3.00 and \$5.00 per dozen. A. P. Burk, Camp Chase, Ohio. 91

INDIAN RUNNER DUCK eggs from best laying strain in the world. Fifteen eggs for One Dollar. They hatch and live. Can set any time. Ducklings, 15 cents each. Munnimaker Poultry Farm, Normandy, Tenn. 91

AFRICAN and WILD CANADIAN GEESE, \$6.00 each; Toulouse, Embden and White China, \$3.00 each. Swan, Guinea, Pheasants, Bronze and White Holland Turkeys. All pure bred varieties of Ducks, wild and

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## EXCHANGE

WILL EXCHANGE \$25.00 pen McAvoy's Famous Houdans for same quality Buff Orpingtons. White egg Indian Runner Ducks, \$1.00. Arthur Daniel, Mocksville, N. C. 90

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ENGLISH GUINEA PIGS, \$2.00 per pair. Mrs. M. W. Baker, Watertown, Tenn. 91

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HAMBURG. Book orders now for Silver Spangled Hamburg eggs from my winners at the leading shows, including first cock at Madison Square. James LeSueur, Route 10, Nashville, Tenn. 92

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TO THE PUBLIC—We have sold our White Leghorns to Dixie Poultry Yards, Stevenson, Ala. Munnimaker Poultry Yards, Normandy, Tenn. 90

FOR SALE—600 March hatched S. C. White Leghorn pullets and 100 year-old hens, Wyckoff Strain, at \$1.00 each. Mrs. Harry Covington, Guthrie, Ky. 90

LIMITED NUMBER beautiful well-matured S. C. White Leghorn cockerels. Finest of breeders; full brothers to my Tennessee State Fair prize winners. Cheap. W. E. Russell, Normandy, Tenn. 90

FINE UTILITY S. C. WHITE LEGHORN Cockerels for sale. Strong, vigorous and beautiful. My foundation stock direct from one of the greatest breeders of Single Comb White Leghorns in America. Half grown size \$1.00; full grown size, \$2.00. Eggs, after Nov. 1st, \$1.50 per 15. W. T. Shahan, Elora, Lincoln Co., Tenn. 90

## MINORCAS

SINGLE COMB BLACK MINORCA Cockerels for sale at \$2.00 each. Address Lutner Coke, Guthrie, Ky. 92

NORTHUP MINORCAS—World's best strain. Eggs for hatching, one-half price after June 1st. Eturnoma Farms, Ray C. Brown, mgr., Poultny, Vt. 90

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S. C. BUFF ORPINGTONS—Eggs for fall hatching, Vigorous young stock for sale Cheap. W. O. Mims, Newport, Tenn. 90

WHITE WYANDOTTE and BLACK MINORCA Pullets and Cockerels. Very choice. Cheap to make room. C. B. Martin, Greenville, S. C. 92

S. C. WHITE ORPINGTONS, Kellerstrass Strain. Will dispose of a few settings at \$3.00 per 15. All accepted orders filled in rotation. C. M. Milburn, St. Augustine, Fla. 92

A FEW NICE White Orpington cockerels and pullets from a \$350.00 pen direct from Kellerstrass Farm. March and April hatch, \$5.00 to \$10.00. L. R. Yancey, Hattiesburg, Miss. 89

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KELLERSTRASS CRYSTAL White Orpington eggs, from grand-children of "Peggy," 15 cents each. They hatch. Not too late to set. Baby chicks, 30 cents each. Munnimaker Poultry Farm, Normandy, Tenn. 91

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WILLARD'S CHAMPION Buff Orpingtons. Madison Square, Chicago, winners. Five hundred young and old show and breeding birds for sale, \$2.00 up. Correct color—money makers—heavy layers. Get illustrated catalogue free. Eggs. Willard Poultry Farm, Linden, Mich. 92

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## PLYMOUTH ROCKS

FOR SALE—Full blooded Plymouth Rock chickens. Cockerels, \$1.50 each; trios, \$3.50. Write me. Palmer Smith, Jr., Covington, Tenn. 90

## PIGEONS

HOMER PIGEONS for quick sale, \$1.00 per mated pair, regular \$1.50 birds. Odd birds, 40 cents each. Must have the room. Circular free. Cuthbert Pigeon Lofts, Cuthbert, Ga. 90

## RHODE ISLAND REDS

R. C. RHODE ISLAND REDS, exhibition and utility stock. The kind that stay Red. Eggs, \$2.00, \$3.00 and \$5.00 per 15. A. P. Burk, Camp Chase, Ohio. 91

"FRITT'S" R. C. R. I. REDS are unsurpassed. Birds from my pens win wherever shown. Write your wants. Russell C. Fritts, Front Royal, Va. 95

I HAVE A FINE LOT of young S. C. Rhode Island Reds for sale; eggs for hatching. Make your wants known to me and I will make you a price. Yours truly, E. F. Hixson, Hixson, Tenn. 90

R. C. R. I. REDS. Cherry red strain that wins and lays. Stock and eggs in season. Four grand pens mated. Eggs \$2, \$3 and \$5 per 15. Write your wants. Satisfaction guaranteed. Mrs. H. R. Nusz, Box E, Cecilian Ky. 90

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BARRED PLYMOUTH ROCKS and Indian Runner Ducks, standard bred fawn and white. Best pens, three for \$5.00; good ones, \$1.00 each. Mrs. John Gates, Parker, Ind. 91

OULCOUT UTILITY MINORCAS and Buff Rocks. Pay, lay, and win. If you wish big white eggs and lots of them, try my strain of R. C. Black Minorcas. For table fowl my Buff Rocks are superior to any breed. Twelve years experience, and stock and eggs guaranteed as represented. Limited number of Minorca and Rock cockerels for sale at once at liberal prices. O. F. Sampson, Youngs, New York. 90

## TURKEYS

MAMMOTH BRONZE TURKEYS for sale. Mrs. M. A. Walton, Route 1, White House, Tenn. 94

## WYANDOTTES

BUFF WYANDOTTES, "Golden Glow" strain. First, second and Third Madison Square winners head my breeding pens. Stock for sale. Theodore S. Hewke, Middletown, N. Y. 91

HIGH-CLASS WHITE WYANDOTTES for sale. Write us for prices and description. We are overstocked and must sell. You will be surprised at the bargains we will give you. Eggs in season. We guarantee satisfaction. The Thoroughbred Stock & Poultry Farm, Stearns, Ky. 94

## MISCELLANEOUS

R. B. WILKINS, Opelousas, La., the breeder of "None Whiter" Wyandottes and "Quality" Pekin Ducks, wants everyone interested in these breeds to write him for his price list. During this month he will ship a trio of his splendid Wyandottes to any address for \$7.50. R. B. Wilkins, Opelousas, La. 90

BARRED ROCK BREEDERS.—Send 50c for National Barred Rock Journal one year. The only monthly magazine issued wholly in the interests of the Grand Old Breed. Also the logical advertising medium for Barred Rock breeders in all States. W. L. Robinson, Union City, Mich. 90

PRINTING FOR POULTRYMEN, Stockmen, Everybody. Noteheads, envelopes, cards, tags, labels, 500 either, \$1.25; 1000, \$2.00 postpaid. 150 noteheads and 150 envelopes, \$1.00 postpaid. Postcards, Linen-finish letterheads, elegant catalogues, also circulars. Stamp brings samples. Model Printing Company, Manchester, Iowa, Eleventh Avenue. 99

## INDUSTRIOUS HEN SPECIAL BREEDERS

Ads will be inserted in this Department under the following rates: Half-inch cards will be run for 75 cents a month, \$4.00 for six months, and \$7.00 for one year. One-inch cards, \$1.26 a month, \$7.00 for six months and \$13.00 for one year. Payments strictly in advance.

### WHITE WYANDOTTES

The kind that win in any show. Stock and Eggs. Satisfaction guaranteed.

GEO. BARKDOLL, Box 218, West Unity, O.

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Thoroughbred **BUFF LEGHORNS**, cockerels, hens, pullets, as long as they last at \$1.50. Good to look at, fine table fowls, unexcelled winter layers. Same stock as my Appalachian winners **BROOK LAWN POULTRY YARDS**, S. Hoyal Johnson, Prop., R. F. D. 2, Grush Creek, Tenn.

FOR SALE. SOME VERY FINE  
**White Plymouth Rock Cockerels**  
Three (\$3.00), Five (\$5.00) and Ten (\$10.00) Dollars each.

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Six yearling Toms, 12 Hens, 50 Cockerels and Pullets; aged stock; comes from my own breeding flock and includes many prize winners. All possess size, vigor and brilliant plumage. There are none better. Barred P. Rock chickens. **EASTVIEW POULTRY YARDS**, Fayetteville, Tenn., Mrs. W. J. Landess, Prop.

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During 1910 at three shows, Waco, Palestine and Brownwood, I won 44 premiums, including two medals, four specials, and 14 first premiums. A thousand for sale. Anything from a good breeder to a real show bird. Prices reasonable.

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### Rose Comb R.I. REDS

First class stock or eggs at reasonable prices. Send for mating list.

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Now is the time to buy your pullets and cockerels. Finest I ever had.

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Layers—hence payers. Fine young birds and eggs for sale. Also utility stock. Write

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Mention Industrious Hen.

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Pekin, Indian Runner, and Buff Orpington Ducks, Young and Old Stock for sale. 64 1st premiums at five 1910 shows. Choice Berkshire Hogs and Collie Dogs.

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A few CHOICE COCKERELS from PRIZE WINNING stock, \$2.00 and up; also one GRAND BREEDING COCK \$10.00. Satisfaction guaranteed. A rare chance to improve your strain.

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Show birds and breeders. Birds shipped on approval. Best blood lines in the world. Chicks all raised on 100 acre farm. Remember—they must be right. W. O. THOMAS, Hornell, N. Y.

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Blue Ribbon Strain. One of the best strains in America. Eggs, \$2, \$3 and \$5 per setting. Stock for sale. Satisfaction guaranteed.

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Will have lots of stock for sale from my exhibition pens for Fall shows. Eggs from best pens, \$1.00 per 15 balance of season.

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Robinson breeds two of the best strains of White and Barred Rocks. Eggs from choice pen, \$1.50 per 15; others \$1.00 per 15. A few nice cockerels for sale.

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## WHITE WYANDOTTES

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Some choice cockerels for sale. Eggs for setting.

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Won again at Great Hagerstown Show, Oct. 1910: 2d and 3d cock; 2d hen; 3d cockerel; 2d, 4th and 5th pullet, and 1st pen. This with my winnings heretofore certainly prove that I have Reds of great quality. Write your wants. M. C. RICHARDSON, JR., Member of Red Clubs, Front Royal, Va.

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Kellerstrass strain. Pullets, \$3 to \$5; cockerels, \$5 to \$10. **Buff Orpingtons:** Stock raised from eggs direct from Byers' Chicago 1st prize pen. **Barred Rocks:** Thompson's "Ringlets." Some fine pullets, light, fine snappy barring for which this strain is famous. Will grace any show room. Few cockerels. Price: Pullets, \$2, \$5; fine trio, \$15; cockerels, \$5 to \$10. Have also fine S. C. R. I. Reds, \$1.50 to \$5.00

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# WHITE ORPINGTONS

## SUPERB TYPE, SUPERIOR QUALITY

To be found in my Yards can be seen in this Cut



**M**Y BIRDS are absolutely white of that deep bodied type, low down on legs, up to weight, and I know my matings will please you. My winnings of first and fifth cock, first and fourth hen, fourth pullet and sixth pen at Madison Square Garden, Dec. 27th to 31st, in the hottest class ever brought together in America, placed my birds in the lead over all competitors. At Kansas City, Nov. 29th to Dec. 3d, the largest and best class ever held in the West, my birds won first and fourth cock, first hen, first and third cock'l, third pullet and second pen.



## — GREAT STAMINA AND VICOR —

are to be found in my birds, not usually found in White Orpingtons. I attribute this to strong foundation breeding stock, our pure air and Blue Grass range.

100 Acres in Russell Cave Poultry Yards, and over 7,000 Acres in Elmendorf Farm.  
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Every bird absolutely guaranteed just as represented or your money back without any question. If you want fair treatment, send me your order. Send today for my beautifully illustrated catalogue, the finest ever gotten out by a White Orpington breeder. Mating list ready by January 15th.

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My birds have the shape, color and size, and will suit the Farmer, Small Breeder and Fancier alike. I have an extra fine lot of birds to offer now. Place your order early and get the best. Eggs after Dec. 1st at \$2.00 and \$3.00 per setting of 15. Reduced price for two or more settings.

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1911---NOW READY---1911

Have mated a pen of almost perfect birds, free from all foreign color, with a cockerel at the head which is first-class in every respect. A limited number of settings from this pen at \$5.00 per 15. My other pens are all good birds, with quality males at the head, at the usual reasonable price of \$2.50 per 15.

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## Determine the Value of that Breed

The White Wyandotte as a layer is second to the Leghorn in number of eggs layed within a year, but as to the dollars worth of eggs in a year the White Wyandotte is ahead of all breeds. They will lay more eggs in cold winter months than any other breed, therefore when eggs demand the highest market price the White Wyandottes lay more dollars worth of eggs in twelve months than any other breed. As broilers and roasters they are to the poultry breeder what the Homer pigeon is to the squab breeder, **THE BEST THERE IS.**

You will eventually want the White Wyandottes, but there is a difference in that breed, you want a strain of



## WHITE WYANDOTTES

that are bred for exhibition qualities as well as utility qualities. The winning of prizes depend on the way they are won, what they cover, and on the methods by which these winnings are obtained.

### THE WORLD'S BEST

White Wyandottes have no forced winnings, no premiums are given our birds that they do not deserve, nor do we club with any other breeder.

Fishel's White Wyandottes won on their own merits in such shows as Cleveland, Cincinnati, Chicago, St. Louis, Indianapolis, Buffalo, St. Louis World's Fair, Springfield,

Nashville, New Orleans, and in fact in all the principal shows throughout the country. The majority of our customers stay with us year after year, and the missionary effect of thousands of enthusiastic old customers constitute our main reliance for bringing in our new business. That alone should convince you that you will eventually come to us. Why not start right by letting us save you valuable time? Send for our elaborate catalog; full of valuable information, which you should have. It's free.

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WINNERS WHEREVER SHOWN

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